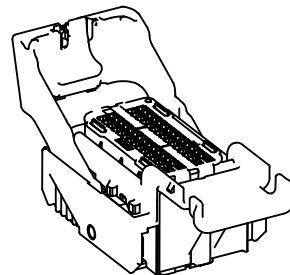
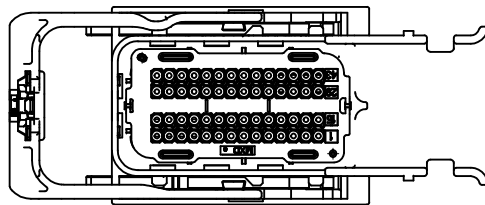
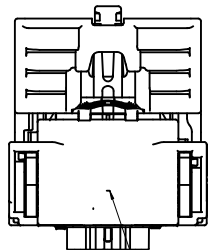


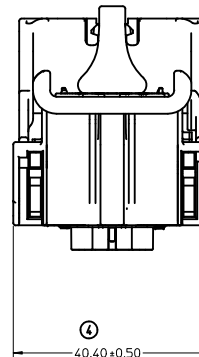
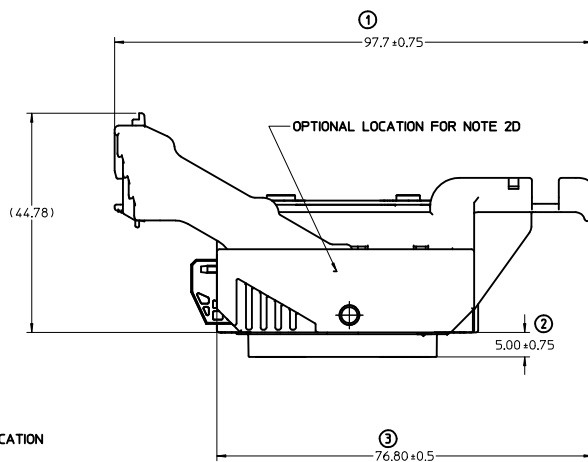
49 CKT  
SCALE 1.5:1



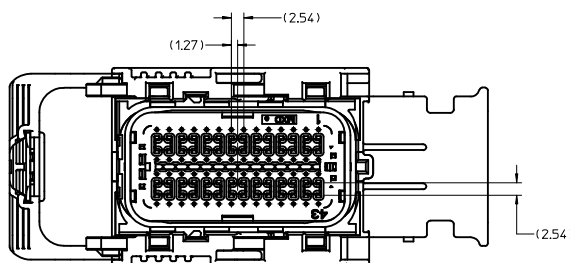
56 CKT  
SCALE 1.5:1



RECOMMENDED LOCATION  
FOR NOTE 2D



BALLOONS ADDED ① ② ③ ④



#### NOTES: UNLESS OTHERWISE SPECIFIED

##### 1. MATERIAL:

A. RESIN: SEE COMPONENT DRAWINGS

B. COLOR: SEE TABLE

##### 2. DESIGN - GENERAL:

A. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.

##### B. TOLERANCES:

a. LINEAR XXX ± 0.30

XXX ± 0.10

XXX ± 0.10

b. ANGULAR X° ± 3.0°

C. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.

D. FOLLOWING PRODUCTION CODES TO BE PERMANENTLY MARKED

& HUMAN READABLE TO A LETTER HEIGHT < 3mm.

LINE #1: MATERIAL #: XXXXX-XXXX

LINE #2: DATE CODE: JJYY (JULIAN DAY, LAST DIGIT OF YEAR)

LINE #3: INSPECTION MACHINE CODE + SERIAL #: X-XXXXX

E-1. PARTS MUST BE FREE OF DISCOLORATION, SALT RESIDUE

AND OTHER IMPERFECTIONS THAT AFFECT FIT OR FUNCTION.

E-2. SCRATCHES OR DENTS NOT TO EXCEED 0.13mm IN DEPTH.

F. CHANGES IN DESIGN FROM PART PREVIOUSLY APPROVED REQUIRES PRIOR

ENGINEERING APPROVAL. THIS INCLUDES BUT IS NOT LIMITED TO DRAFT,

MATERIAL OR PROCESSING.

G. SHALL CONFORM TO THE FOLLOWING PACKAGING SPECIFICATION: PK-31300-019

##### 3. DESIGN - MANUFACTURING:

A. DRAFT TO BE WITHIN TOLERANCE.

B. ALLOWABLE FLASH 0.2 MAX HIGH X 0.13 MAX THICK.

C. ALLOWABLE PARTING LINE MISMATCH 0.2 MAX.

D. EJECTOR PINS MARK TO BE FLUSH TO 0.25 MAX DEPRESSED.

E. ALLOWABLE GATE VESTIGE TO BE FLUSH TO 0.25 MAX PROTRUSION.

##### 4. SYSTEM REQUIREMENTS:

WHEN TESTED TO SAE/USCAR-2 REV: 3, APRIL 2001, AND GMW #3191,

AUGUST 22, 2000 (DRAFT).

A. TPA (WITHOUT TERMINALS)

a. INSERTION FORCE FROM PRE-SET TO LOCK: >20

b. REMOVAL FORCE FROM PRE-SET: >20

B. CPA

a. INSERTION FORCE FROM PRE-SET TO LOCK

WITH CONNECTOR UN-MATED: >60N

b. REMOVAL FORCE FROM PRE-SET: >30N

C. GROMMET CAP

a. REMOVAL FORCE FROM HOUSING WITH ENGAGED LATCHES: >110N

D. MATE ASSIST LEVER

a. INADVERTENT ACTUATION FORCE DURING SHIPPING, HANDLING

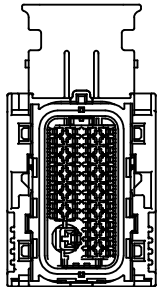
OR PRE-ASSEMBLY: >190N

| F13 | NEW PIN CONFIGURATION             |
|-----|-----------------------------------|
| F12 | NEW PIN CONFIGURATION             |
| F11 | NEW PIN CONFIGURATION             |
| F10 | NEW PIN CONFIGURATION             |
| F9  | NEW PIN CONFIGURATION             |
| F8  | CORRECTED MATERIAL NUMBER         |
| F7  | NEW PIN CONFIGURATION             |
| F6  | NEW PIN CONFIGURATION             |
| F5  | RELEASE INTO ONE-SPACE FROM PRO-E |
| REV | DESCRIPTION                       |

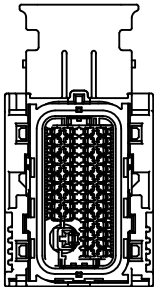
|                                                                                                                                                  |                               |                                       |           |                            |                                                      |                    |                        |                              |                                                                     |                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------|-----------|----------------------------|------------------------------------------------------|--------------------|------------------------|------------------------------|---------------------------------------------------------------------|----------------------|
| ENTER DESCRIPTION<br>EC NO: UAU2010-1311<br>DRAWN BY: CHYKOR/FF/THS<br>CHECKED BY: APPROV:VKOSHY<br>DATE: 2010/01/13<br>2010/01/14<br>2010/01/15 | QUALITY SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) |           | DIMENSION STYLE<br>MM ONLY |                                                      | SCALE<br>2:1       | DESIGN UNITS<br>METRIC | THIRD ANGLE PROJECTION       | TITLE<br>MX123<br>49/56 CKT<br>HRNS CONN ASSY<br>MOLEX INCORPORATED |                      |
|                                                                                                                                                  |                               |                                       | mm        | INCH                       | DRAWN BY<br>SJA/JENDRANAT                            | DATE<br>2008/02/20 | MOLEX                  | DOCUMENT NO.<br>SD-34576-001 |                                                                     | SHEET NO.<br>1 OF 11 |
|                                                                                                                                                  |                               | 4 PLACES                              | ±         | ±                          | CHECKED BY<br>TSK IVER                               | DATE<br>2008/02/20 |                        |                              |                                                                     |                      |
|                                                                                                                                                  |                               | 3 PLACES                              | ±         | ±                          | APPROVED BY<br>VKOSHY                                | DATE<br>2008/02/20 |                        |                              |                                                                     |                      |
|                                                                                                                                                  |                               | 2 PLACES                              | ±         | ±                          | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |                    |                        |                              |                                                                     |                      |
| 1 PLACE                                                                                                                                          | ±                             | ±                                     | ANGULAR ± |                            |                                                      |                    |                        |                              |                                                                     |                      |

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

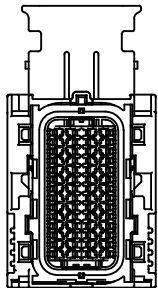
**WIRE DRESS OPTION 0**  
HOUSING ONLY, SHOWN FOR CLARITY



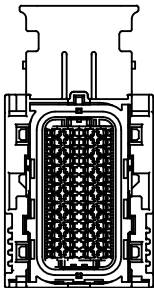
**40 OKT**  
KEY OPTION A



**40 OKT**  
KEY OPTION B



**56 OKT**  
KEY OPTION G

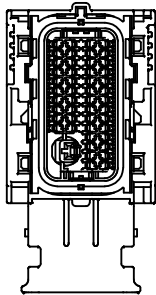


**56 OKT**  
KEY OPTION H

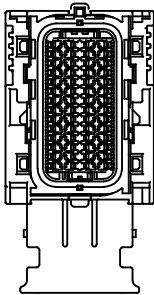
|                                                                                                                                 |                               |                                       |  |                            |                    |                                               |                        |                                                                                                                               |  |
|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------|--|----------------------------|--------------------|-----------------------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------------------------|--|
| ENTER DESCRIPTION<br>EC NO: UAU2010-1311<br>DRAWN BY: 2010/01/13<br>CHKDGR: IFFIHS 2010/01/14<br>APPR: VKOSHY 2010/01/15<br>F13 | QUALITY SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) |  | DIMENSION STYLE<br>MM ONLY |                    | SCALE<br>1.5:1                                | DESIGN UNITS<br>METRIC | THIRD ANGLE PROJECTION                                                                                                        |  |
|                                                                                                                                 |                               |                                       |  | DRAWN BY<br>SRAJENDRANAT   | DATE<br>2008/02/20 | TITLE<br>MX123<br>49/56 CKT<br>HRNS CONN ASSY |                        |                                                                                                                               |  |
|                                                                                                                                 |                               | 4 PLACES ±---                         |  | ±---                       | ±---               | CHECKED BY<br>TSK IVER                        | DATE<br>2008/02/20     | MOLEX MOLEX INCORPORATED                                                                                                      |  |
|                                                                                                                                 |                               | 3 PLACES ±---                         |  | ±---                       | ±---               | APPROVED BY<br>VKOSHY                         | DATE<br>2008/02/20     |                                                                                                                               |  |
|                                                                                                                                 |                               | 2 PLACES ±---                         |  | ±---                       | ±---               |                                               |                        |                                                                                                                               |  |
|                                                                                                                                 |                               | 1 PLACE ±---                          |  | ±---                       | ±---               |                                               |                        |                                                                                                                               |  |
|                                                                                                                                 |                               | ANGULAR ±---                          |  | °                          |                    |                                               |                        |                                                                                                                               |  |
|                                                                                                                                 |                               | DRAFT WHERE APPLICABLE                |  | SEE BOM TABLE              |                    |                                               |                        | SD-34576-001                                                                                                                  |  |
|                                                                                                                                 |                               | MUST REMAIN WITHIN DIMENSIONS         |  |                            |                    |                                               |                        | SHEET NO.<br>2 OF 11                                                                                                          |  |
|                                                                                                                                 |                               | REVISION                              |  | DESCRIPTION                |                    | SIZE<br>D                                     |                        | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

WIRE DRESS OPTION 9  
HOUSING ONLY, SHOWN FOR CLARITY



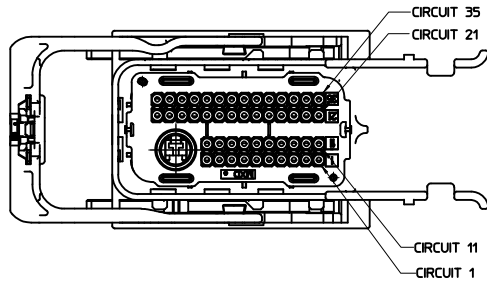
49 OKT  
KEY OPTION A



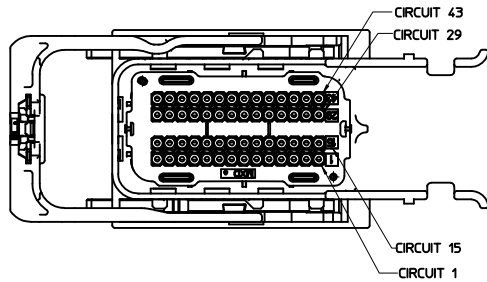
56 OKT  
KEY OPTION G

|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|----------------------------------------------------------------------------------------------------------------------|--|-------------------------------|---------------------------------------|--|----------------------------------------------|--|------------------------------------------|------------------------|-----------------------------------------------|--|--|
| ENTER DESCRIPTION<br>EC NO: UAU2010-1311<br>DRAWN BY: CHANDRANATH<br>CHECKED BY: TSK IVER<br>APPR: VKOSHY<br>REV: 13 |  | QUALITY SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) |  | DIMENSION STYLE<br>MM ONLY                   |  | SCALE<br>1.5:1                           | DESIGN UNITS<br>METRIC | THIRD ANGLE PROJECTION                        |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  | DRAWN BY DATE<br>SRAJENDRANAT 2008/02/20 |                        | TITLE<br>MX123<br>49/56 CKT<br>HRNS CONN ASSY |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  | CHECKED BY DATE<br>TSK IVER 2008/02/20   |                        |                                               |  |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                           |  | SEE BOM TABLE                 | 4 PLACES ± ± ± ±                      |  | APPROVED BY DATE<br>VKOSHY 2008/02/20        |  | MOLEX MOLEX INCORPORATED                 |                        | SHEET NO.<br>3 OF 11                          |  |  |
|                                                                                                                      |  |                               | 3 PLACES ± ± ± ±                      |  | MATERIAL NO.<br>DOCUMENT NO.<br>SD-34576-001 |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               | 2 PLACES ± ± ± ±                      |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               | 1 PLACE ± ± ± ±                       |  | ANGULAR ± ± °                                |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |
|                                                                                                                      |  |                               |                                       |  |                                              |  |                                          |                        |                                               |  |  |

# WIRE DRESS OPTION 0

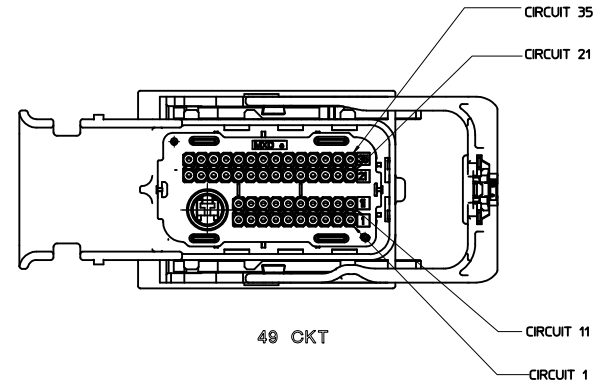


49 CKT

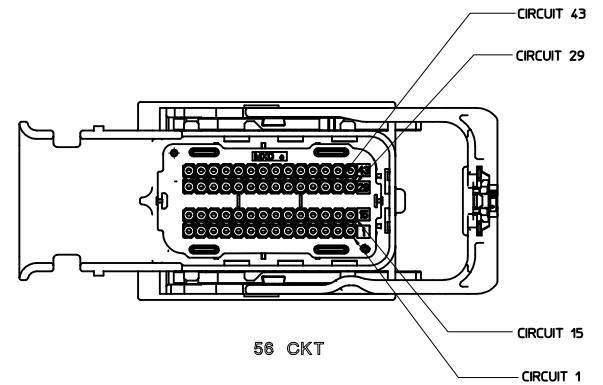


56 CKT

# WIRE DRESS OPTION 9



49 CKT



56 CKT

| <b>ENTER DESCRIPTION</b><br>EC NO: UAU2010-1311<br>DRAWN BY: 2010/01/13<br>CHKDGR: 2010/01/14<br>APPR: 2010/01/15 |     | <b>QUALITY SYMBOLS</b><br>▽=0<br>▽=0 | <b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b><br><table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES ±</td> <td>---</td> <td>---</td> </tr> <tr> <td>3 PLACES ±</td> <td>---</td> <td>---</td> </tr> <tr> <td>2 PLACES ±</td> <td>---</td> <td>---</td> </tr> <tr> <td>1 PLACE ±</td> <td>---</td> <td>---</td> </tr> </tbody> </table> ANGULAR ± ---° |  | mm | INCH | 4 PLACES ± | --- | --- | 3 PLACES ± | --- | --- | 2 PLACES ± | --- | --- | 1 PLACE ± | --- | --- | <b>DIMENSION STYLE</b><br><b>MM ONLY</b><br>DRAWN BY: SRAJENDRANAT<br>DATE: 2008/02/20<br>CHECKED BY: TSK IVER<br>DATE: 2008/02/20<br>APPROVED BY: VKOSHY<br>DATE: 2008/02/20 | SCALE: 2:1<br>DESIGN UNITS: METRIC<br>THIRD ANGLE PROJECTION | TITLE: MX123<br>49/56 CKT<br>HRNS CONN ASSY<br>MOLEX INCORPORATED<br>SD-34576-001 | MATERIAL NO.<br>SEE BOM TABLE<br>SIZE: D | DOCUMENT NO.<br>SD-34576-001<br>SHEET NO.<br>4 OF 11 |
|-------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----|------|------------|-----|-----|------------|-----|-----|------------|-----|-----|-----------|-----|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------|------------------------------------------------------|
|                                                                                                                   | mm  | INCH                                 |                                                                                                                                                                                                                                                                                                                                                                                                                |  |    |      |            |     |     |            |     |     |            |     |     |           |     |     |                                                                                                                                                                               |                                                              |                                                                                   |                                          |                                                      |
| 4 PLACES ±                                                                                                        | --- | ---                                  |                                                                                                                                                                                                                                                                                                                                                                                                                |  |    |      |            |     |     |            |     |     |            |     |     |           |     |     |                                                                                                                                                                               |                                                              |                                                                                   |                                          |                                                      |
| 3 PLACES ±                                                                                                        | --- | ---                                  |                                                                                                                                                                                                                                                                                                                                                                                                                |  |    |      |            |     |     |            |     |     |            |     |     |           |     |     |                                                                                                                                                                               |                                                              |                                                                                   |                                          |                                                      |
| 2 PLACES ±                                                                                                        | --- | ---                                  |                                                                                                                                                                                                                                                                                                                                                                                                                |  |    |      |            |     |     |            |     |     |            |     |     |           |     |     |                                                                                                                                                                               |                                                              |                                                                                   |                                          |                                                      |
| 1 PLACE ±                                                                                                         | --- | ---                                  |                                                                                                                                                                                                                                                                                                                                                                                                                |  |    |      |            |     |     |            |     |     |            |     |     |           |     |     |                                                                                                                                                                               |                                                              |                                                                                   |                                          |                                                      |

Ib\_frame\_D\_P\_AM\_Rev. E 2006/04/15

lb\_frame\_D\_P\_AM\_1  
Rev. E 2006/04/15

</

|                                                                                                                                           |      |       |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|-------------------------------------------------------------------------------------------------------------------------------------------|------|-------|----|----|----|----|----|----|----|----|----|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------|----------------------|--------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------|-------|------------|------|-------|-----------|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--------------------------------------------------------------|---------------------------------------------------------------------|----|------------------------------|----|----------------------|--|----|----|--|----|----|----|----|----|----|----|----|--|--|--|----|----|----|----|----|----|----|----|----|----|----|----|----|--|----|---|---|---|---|---|---|---|---|--|
|                                                                                                                                           | 20   | 19    | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9                                | 8                                                                                                                                                                                                                                                                                                                                | 7                                                                                                                                | 6          | 5                             | 4                    | 3                  | 2                   | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| M                                                                                                                                         |      |       |    |    |    |    |    |    |    |    |    | 34576                            |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      |       |    |    |    |    |    |    |    |    |    |                                  | STATUS                                                                                                                                                                                                                                                                                                                           | GM PART #                                                                                                                        | MATERIAL # | PART/<br>MATERIAL<br>REVISION | WIRE DRESS<br>OPTION | KEY<br>OPTION<br>▽ | COLOR<br>(TPA)<br>▽ | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS<br>▽                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| L                                                                                                                                         |      |       |    |    |    |    |    |    |    |    |    |                                  | AVAILABLE                                                                                                                                                                                                                                                                                                                        | NOT<br>APPLICABLE                                                                                                                | 34576-4403 | F                             | 0                    | G                  | BLUE                | <table><tr><td>56</td><td>55</td><td>54</td><td>53</td><td></td><td></td><td></td><td>49</td><td>48</td><td>47</td><td>46</td><td>44</td><td></td></tr><tr><td></td><td></td><td>40</td><td>39</td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td>32</td><td>31</td><td>29</td></tr><tr><td></td><td></td><td></td><td>25</td><td></td><td></td><td></td><td></td><td></td><td></td><td>20</td><td>19</td><td>18</td><td>16</td></tr><tr><td></td><td></td><td></td><td>12</td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td></td><td></td><td></td></tr></table> |            |      |       | 56         | 55   | 54    | 53        |      |       |                                                                                                                                                            | 49 | 48                                                           | 47                                                                  | 46 | 44                           |    |                      |  | 40 | 39 |  | 37 | 36 | 35 | 34 | 33 | 32 | 31 | 29 |  |  |  | 25 |    |    |    |    |    |    | 20 | 19 | 18 | 16 |    |    |  | 12 |   |   | 9 | 7 |   |   |   |   |  |
| 56                                                                                                                                        | 55   | 54    | 53 |    |    |    | 49 | 48 | 47 | 46 | 44 |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      | 40    | 39 |    | 37 | 36 | 35 | 34 | 33 | 32 | 31 | 29                               |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      |       | 25 |    |    |    |    |    |    | 20 | 19 | 18                               | 16                                                                                                                                                                                                                                                                                                                               |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      |       | 12 |    |    | 9  | 7  |    |    |    |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| K                                                                                                                                         |      |       |    |    |    |    |    |    |    |    |    |                                  | AVAILABLE                                                                                                                                                                                                                                                                                                                        | NOT<br>APPLICABLE                                                                                                                | 34576-4503 | F                             | 0                    | G                  | BLUE                | <table><tr><td>56</td><td>55</td><td></td><td>53</td><td></td><td></td><td></td><td>49</td><td>48</td><td>47</td><td>46</td><td>44</td><td></td></tr><tr><td></td><td></td><td>40</td><td>39</td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td>32</td><td>31</td><td>30</td></tr><tr><td></td><td></td><td></td><td>25</td><td>24</td><td></td><td></td><td>22</td><td>21</td><td>20</td><td>19</td><td>18</td><td>16</td></tr><tr><td></td><td>13</td><td>12</td><td></td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td>4</td><td>2</td><td>1</td></tr></table> |            |      |       | 56         | 55   |       | 53        |      |       |                                                                                                                                                            | 49 | 48                                                           | 47                                                                  | 46 | 44                           |    |                      |  | 40 | 39 |  | 37 | 36 | 35 | 34 | 33 | 32 | 31 | 30 |  |  |  | 25 | 24 |    |    | 22 | 21 | 20 | 19 | 18 | 16 |    | 13 | 12 |  |    |   | 9 | 7 |   |   | 4 | 2 | 1 |  |
| 56                                                                                                                                        | 55   |       | 53 |    |    |    | 49 | 48 | 47 | 46 | 44 |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      | 40    | 39 |    | 37 | 36 | 35 | 34 | 33 | 32 | 31 | 30                               |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      |       | 25 | 24 |    |    | 22 | 21 | 20 | 19 | 18 | 16                               |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           | 13   | 12    |    |    |    | 9  | 7  |    |    | 4  | 2  | 1                                |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| J                                                                                                                                         |      |       |    |    |    |    |    |    |    |    |    |                                  | AVAILABLE                                                                                                                                                                                                                                                                                                                        | NOT<br>APPLICABLE                                                                                                                | 34576-4603 | F                             | 0                    | G                  | BLUE                | <table><tr><td>56</td><td>55</td><td>54</td><td>53</td><td></td><td></td><td></td><td>49</td><td>48</td><td>47</td><td>46</td><td>44</td><td></td></tr><tr><td></td><td></td><td>40</td><td>39</td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td>32</td><td>31</td><td>29</td></tr><tr><td></td><td></td><td></td><td>25</td><td></td><td></td><td></td><td></td><td></td><td>20</td><td>19</td><td>18</td><td>16</td></tr><tr><td></td><td>13</td><td>12</td><td></td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td></td><td></td><td></td></tr></table>        |            |      |       | 56         | 55   | 54    | 53        |      |       |                                                                                                                                                            | 49 | 48                                                           | 47                                                                  | 46 | 44                           |    |                      |  | 40 | 39 |  | 37 | 36 | 35 | 34 | 33 | 32 | 31 | 29 |  |  |  | 25 |    |    |    |    |    | 20 | 19 | 18 | 16 |    | 13 | 12 |  |    |   | 9 | 7 |   |   |   |   |   |  |
| 56                                                                                                                                        | 55   | 54    | 53 |    |    |    | 49 | 48 | 47 | 46 | 44 |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      | 40    | 39 |    | 37 | 36 | 35 | 34 | 33 | 32 | 31 | 29                               |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      |       | 25 |    |    |    |    |    | 20 | 19 | 18 | 16                               |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           | 13   | 12    |    |    |    | 9  | 7  |    |    |    |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| I                                                                                                                                         |      |       |    |    |    |    |    |    |    |    |    |                                  | AVAILABLE                                                                                                                                                                                                                                                                                                                        | NOT<br>APPLICABLE                                                                                                                | 34576-4703 | F                             | 0                    | G                  | BLUE                | <table><tr><td>56</td><td>55</td><td></td><td>53</td><td></td><td>51</td><td></td><td>49</td><td>48</td><td>47</td><td></td><td>44</td><td></td></tr><tr><td></td><td></td><td>40</td><td>39</td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td></td><td>30</td><td></td></tr><tr><td></td><td></td><td></td><td>25</td><td></td><td>22</td><td>21</td><td>20</td><td>19</td><td>18</td><td></td><td>16</td><td>15</td></tr><tr><td></td><td>13</td><td>12</td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td>4</td><td></td><td>2</td><td>1</td></tr></table>     |            |      |       | 56         | 55   |       | 53        |      | 51    |                                                                                                                                                            | 49 | 48                                                           | 47                                                                  |    | 44                           |    |                      |  | 40 | 39 |  | 37 | 36 | 35 | 34 | 33 |    | 30 |    |  |  |  | 25 |    | 22 | 21 | 20 | 19 | 18 |    | 16 | 15 |    | 13 | 12 |  |    | 9 | 7 |   |   | 4 |   | 2 | 1 |  |
| 56                                                                                                                                        | 55   |       | 53 |    | 51 |    | 49 | 48 | 47 |    | 44 |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      | 40    | 39 |    | 37 | 36 | 35 | 34 | 33 |    | 30 |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      |       | 25 |    | 22 | 21 | 20 | 19 | 18 |    | 16 | 15                               |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           | 13   | 12    |    |    | 9  | 7  |    |    | 4  |    | 2  | 1                                |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| H                                                                                                                                         |      |       |    |    |    |    |    |    |    |    |    |                                  | AVAILABLE                                                                                                                                                                                                                                                                                                                        | NOT<br>APPLICABLE                                                                                                                | 34576-4803 | F                             | 0                    | G                  | BLUE                | <table><tr><td></td><td>55</td><td></td><td>53</td><td></td><td>51</td><td></td><td>49</td><td>48</td><td>47</td><td></td><td>44</td><td></td></tr><tr><td></td><td></td><td>40</td><td>39</td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td></td><td>29</td><td></td></tr><tr><td></td><td></td><td></td><td>26</td><td></td><td></td><td></td><td></td><td></td><td>20</td><td>19</td><td>18</td><td>16</td></tr><tr><td></td><td>13</td><td>12</td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td></td><td>4</td><td>2</td><td>1</td></tr></table>             |            |      |       |            | 55   |       | 53        |      | 51    |                                                                                                                                                            | 49 | 48                                                           | 47                                                                  |    | 44                           |    |                      |  | 40 | 39 |  | 37 | 36 | 35 | 34 | 33 |    | 29 |    |  |  |  | 26 |    |    |    |    |    | 20 | 19 | 18 | 16 |    | 13 | 12 |  |    | 9 | 7 |   |   |   | 4 | 2 | 1 |  |
|                                                                                                                                           | 55   |       | 53 |    | 51 |    | 49 | 48 | 47 |    | 44 |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      | 40    | 39 |    | 37 | 36 | 35 | 34 | 33 |    | 29 |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      |       | 26 |    |    |    |    |    | 20 | 19 | 18 | 16                               |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           | 13   | 12    |    |    | 9  | 7  |    |    |    | 4  | 2  | 1                                |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| G                                                                                                                                         |      |       |    |    |    |    |    |    |    |    |    |                                  | ACTIVE                                                                                                                                                                                                                                                                                                                           | NOT<br>APPLICABLE                                                                                                                | 34576-4903 | F                             | 9                    | G                  | BLUE                | <table><tr><td></td><td>55</td><td>54</td><td>53</td><td></td><td></td><td></td><td>49</td><td>48</td><td>47</td><td>46</td><td>44</td><td></td></tr><tr><td></td><td></td><td>40</td><td></td><td></td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td>32</td><td>31</td></tr><tr><td></td><td></td><td></td><td>26</td><td></td><td></td><td></td><td></td><td></td><td>20</td><td>19</td><td>18</td><td></td></tr><tr><td></td><td>13</td><td>12</td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>                |            |      |       |            | 55   | 54    | 53        |      |       |                                                                                                                                                            | 49 | 48                                                           | 47                                                                  | 46 | 44                           |    |                      |  | 40 |    |  |    | 37 | 36 | 35 | 34 | 33 | 32 | 31 |  |  |  | 26 |    |    |    |    |    | 20 | 19 | 18 |    |    | 13 | 12 |  |    | 9 | 7 |   |   |   |   |   |   |  |
|                                                                                                                                           | 55   | 54    | 53 |    |    |    | 49 | 48 | 47 | 46 | 44 |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      | 40    |    |    |    | 37 | 36 | 35 | 34 | 33 | 32 | 31                               |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      |       | 26 |    |    |    |    |    | 20 | 19 | 18 |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           | 13   | 12    |    |    | 9  | 7  |    |    |    |    |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| F                                                                                                                                         |      |       |    |    |    |    |    |    |    |    |    |                                  | AVAILABLE                                                                                                                                                                                                                                                                                                                        | NOT<br>APPLICABLE                                                                                                                | 34576-5003 | F                             | 0                    | G                  | BLUE                | <table><tr><td></td><td>55</td><td>54</td><td>53</td><td></td><td></td><td></td><td>49</td><td>48</td><td>47</td><td></td><td>45</td><td>44</td></tr><tr><td></td><td></td><td>40</td><td></td><td></td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td>26</td><td></td><td></td><td></td><td></td><td></td><td>20</td><td>19</td><td>18</td><td></td></tr><tr><td></td><td>13</td><td>12</td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>                    |            |      |       |            | 55   | 54    | 53        |      |       |                                                                                                                                                            | 49 | 48                                                           | 47                                                                  |    | 45                           | 44 |                      |  | 40 |    |  |    | 37 | 36 | 35 | 34 | 33 |    |    |  |  |  | 26 |    |    |    |    |    | 20 | 19 | 18 |    |    | 13 | 12 |  |    | 9 | 7 |   |   |   |   |   |   |  |
|                                                                                                                                           | 55   | 54    | 53 |    |    |    | 49 | 48 | 47 |    | 45 | 44                               |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      | 40    |    |    |    | 37 | 36 | 35 | 34 | 33 |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      |       | 26 |    |    |    |    |    | 20 | 19 | 18 |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           | 13   | 12    |    |    | 9  | 7  |    |    |    |    |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| E                                                                                                                                         |      |       |    |    |    |    |    |    |    |    |    |                                  | AVAILABLE                                                                                                                                                                                                                                                                                                                        | NOT<br>APPLICABLE                                                                                                                | 34576-5103 | F                             | 0                    | G                  | BLUE                | <table><tr><td></td><td>55</td><td></td><td>53</td><td></td><td>51</td><td></td><td>49</td><td>48</td><td>47</td><td></td><td>44</td><td></td></tr><tr><td></td><td></td><td>40</td><td></td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td></td><td>29</td><td></td></tr><tr><td></td><td></td><td></td><td>26</td><td>24</td><td></td><td></td><td></td><td></td><td>20</td><td>19</td><td>18</td><td>16</td></tr><tr><td></td><td>13</td><td>12</td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td>4</td><td></td><td>2</td><td>1</td></tr></table>             |            |      |       |            | 55   |       | 53        |      | 51    |                                                                                                                                                            | 49 | 48                                                           | 47                                                                  |    | 44                           |    |                      |  | 40 |    |  | 37 | 36 | 35 | 34 | 33 |    | 29 |    |  |  |  | 26 | 24 |    |    |    |    | 20 | 19 | 18 | 16 |    | 13 | 12 |  |    | 9 | 7 |   |   | 4 |   | 2 | 1 |  |
|                                                                                                                                           | 55   |       | 53 |    | 51 |    | 49 | 48 | 47 |    | 44 |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      | 40    |    |    | 37 | 36 | 35 | 34 | 33 |    | 29 |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           |      |       | 26 | 24 |    |    |    |    | 20 | 19 | 18 | 16                               |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           | 13   | 12    |    |    | 9  | 7  |    |    | 4  |    | 2  | 1                                |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| D                                                                                                                                         |      |       |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| C                                                                                                                                         |      |       |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| B                                                                                                                                         |      |       |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| A                                                                                                                                         |      |       |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| ENTER DESCRIPTION<br>EC NO: UAU2010-1311 2010/01/13<br>DRAWN:AU01 2010/01/14<br>CHKD:GRFF THIS 2010/01/14<br>APPR:WKSHY 2010/01/15<br>REV |      |       |    |    |    |    |    |    |    |    |    | QUALITY<br>SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)<br><table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES ±</td><td>----</td><td>±----</td></tr><tr><td>3 PLACES ±</td><td>----</td><td>±----</td></tr><tr><td>2 PLACES ±</td><td>----</td><td>±----</td></tr><tr><td>1 PLACE ±</td><td>----</td><td>±----</td></tr></table> |                                                                                                                                  |            | mm                            | INCH                 | 4 PLACES ±         | ----                | ±----                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3 PLACES ± | ---- | ±---- | 2 PLACES ± | ---- | ±---- | 1 PLACE ± | ---- | ±---- | DIMENSION STYLE<br>MM ONLY<br>DRAWN BY DATE<br>SRAJENDRANAT 2008/02/20<br>CHECKED BY DATE<br>TSK I VER 2008/02/20<br>APPROVED BY DATE<br>VKOSHY 2008/02/20 |    | SCALE<br>DESIGN UNITS<br>METRIC<br>THIRD ANGLE<br>PROJECTION | TITLE<br>MX123<br>49/56 CKT<br>HRNS CONN ASSY<br>MOLEX INCORPORATED |    | DOCUMENT NO.<br>SD-34576-001 |    | SHEET NO.<br>8 OF 11 |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
|                                                                                                                                           | mm   | INCH  |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| 4 PLACES ±                                                                                                                                | ---- | ±---- |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| 3 PLACES ±                                                                                                                                | ---- | ±---- |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| 2 PLACES ±                                                                                                                                | ---- | ±---- |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| 1 PLACE ±                                                                                                                                 | ---- | ±---- |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                  |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                |      |       |    |    |    |    |    |    |    |    |    | SEE BOM TABLE                    |                                                                                                                                                                                                                                                                                                                                  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |            |                               |                      |                    |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |      |       |            |      |       |           |      |       |                                                                                                                                                            |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |
| th_frame_D_P_AM_T<br>Rev. E 2006/04/15                                                                                                    |      |       |    |    |    |    |    |    |    |    |    | 19                               | 18                                                                                                                                                                                                                                                                                                                               | 17                                                                                                                               | 16         | 15                            | 14                   | 13                 | 12                  | 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 10         | 9    | 8     | 7          | 6    | 5     | 4         | 3    | 2     | 1                                                                                                                                                          |    |                                                              |                                                                     |    |                              |    |                      |  |    |    |  |    |    |    |    |    |    |    |    |  |  |  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |   |   |   |   |   |   |   |   |  |

ENTER DESCRIPTION  
EC NO: UAU2010-1311  
DRAWN BY: DRWNAH01  
CHKDGRFF: THS  
APPR: VKOSHY

2010/01/13  
2010/01/14  
2010/01/15

DESCRIPTION  
REV  
F13

QUALITY SYMBOLS  
▽=0  
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)  
mm INCH  
4 PLACES ±--- ±---  
3 PLACES ±--- ±---  
2 PLACES ±--- ±---  
1 PLACE ±--- ±---  
ANGULAR ±---°

DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

DIMENSION STYLE  
MM ONLY

DRAWN BY: SRAJENDRANAT  
CHECKED BY: TSK IVER  
APPROVED BY: VKOSHY  
DATE: 2008/02/20

SCALE: 1:1

DESIGN UNITS: METRIC

THIRD ANGLE PROJECTION

TITLE: MX123  
49/56 CKT  
HRNS CONN ASSY

MOLEX INCORPORATED

MATERIAL NO. SEE BOM TABLE

DOCUMENT NO. SD-34576-001

SHEET NO. 8 OF 11

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

|                                                                                                             |    |    |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|-------------------------------------------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------------------------------|----|-----------------------------------------------------------------------------------------|----|------------------------------|----|----------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|----|----|----|----|----|----|----|----|----|----|----|---|---|--|--|---|---|---|---|
|                                                                                                             | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9                                | 8                                                                                                                                                                    | 7          | 6                             | 5                                                                                                                                | 4                                                                                                                       | 3                   | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| M                                                                                                           |    |    |    |    |    |    |    |    |    |    |    | 34576                            |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    | M                                                                                       |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    |    |    |    |    |    |    |    |    |    |    | STATUS                           | GM PART #                                                                                                                                                            | MATERIAL # | PART/<br>MATERIAL<br>REVISION | WIRE DRESS<br>OPTION                                                                                                             | KEY<br>OPTION<br>▽                                                                                                      | COLOR<br>(TPA)<br>▽ | NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS<br>▽                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| L                                                                                                           |    |    |    |    |    |    |    |    |    |    |    | AVAILABLE                        | NOT<br>APPLICABLE                                                                                                                                                    | 34576-5203 | F                             | 0                                                                                                                                | G                                                                                                                       | BLUE                | <table><tr><td>56</td><td>55</td><td>54</td><td>53</td><td></td><td></td><td></td><td>49</td><td>48</td><td>47</td><td></td><td>44</td></tr><tr><td></td><td></td><td>40</td><td>39</td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td></td><td>29</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>20</td><td>19</td><td>18</td><td>15</td></tr><tr><td></td><td>13</td><td>12</td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td></td><td></td><td></td></tr></table>            |   |                                 |    |                                                                                         | 56 | 55                           | 54 | 53                   |    |    |    | 49 | 48 | 47 |    | 44 |    |    | 40 | 39 |    | 37 | 36 | 35 | 34 | 33 |    | 29 |    |    |    |    |    |  |    |    | 20 | 19 | 18 | 15 |    | 13 | 12 |    |    | 9 | 7 |  |  |   |   |   | L |
| 56                                                                                                          | 55 | 54 | 53 |    |    |    | 49 | 48 | 47 |    | 44 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    | 40 | 39 |    | 37 | 36 | 35 | 34 | 33 |    | 29 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    |    |    |    |    |    |    | 20 | 19 | 18 | 15 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             | 13 | 12 |    |    | 9  | 7  |    |    |    |    |    |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| K                                                                                                           |    |    |    |    |    |    |    |    |    |    |    | AVAILABLE                        | NOT<br>APPLICABLE                                                                                                                                                    | 34576-5403 | F                             | 0                                                                                                                                | G                                                                                                                       | BLUE                | <table><tr><td></td><td>55</td><td></td><td>53</td><td></td><td>51</td><td></td><td>49</td><td>48</td><td>47</td><td></td><td>44</td></tr><tr><td></td><td></td><td>40</td><td>39</td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td></td><td>30</td></tr><tr><td></td><td></td><td>26</td><td>25</td><td></td><td></td><td></td><td>22</td><td>21</td><td>20</td><td>19</td><td>18</td></tr><tr><td></td><td>13</td><td>12</td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td>4</td><td>2</td><td>1</td></tr></table>     |   |                                 |    |                                                                                         |    | 55                           |    | 53                   |    | 51 |    | 49 | 48 | 47 |    | 44 |    |    | 40 | 39 |    | 37 | 36 | 35 | 34 | 33 |    | 30 |    |    | 26 | 25 |    |  |    | 22 | 21 | 20 | 19 | 18 |    | 13 | 12 |    |    | 9 | 7 |  |  | 4 | 2 | 1 | K |
|                                                                                                             | 55 |    | 53 |    | 51 |    | 49 | 48 | 47 |    | 44 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    | 40 | 39 |    | 37 | 36 | 35 | 34 | 33 |    | 30 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    | 26 | 25 |    |    |    | 22 | 21 | 20 | 19 | 18 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             | 13 | 12 |    |    | 9  | 7  |    |    | 4  | 2  | 1  |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| J                                                                                                           |    |    |    |    |    |    |    |    |    |    |    | AVAILABLE                        | NOT<br>APPLICABLE                                                                                                                                                    | 34576-5503 | F                             | 0                                                                                                                                | G                                                                                                                       | BLUE                | <table><tr><td>56</td><td>55</td><td></td><td>53</td><td></td><td>51</td><td></td><td>49</td><td>48</td><td>47</td><td></td><td>44</td></tr><tr><td></td><td></td><td>40</td><td>39</td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td></td><td>30</td></tr><tr><td></td><td></td><td></td><td>25</td><td></td><td></td><td>22</td><td>21</td><td>20</td><td>19</td><td>18</td><td>16</td></tr><tr><td></td><td>13</td><td>12</td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td>4</td><td>2</td><td>1</td></tr></table>   |   |                                 |    |                                                                                         | 56 | 55                           |    | 53                   |    | 51 |    | 49 | 48 | 47 |    | 44 |    |    | 40 | 39 |    | 37 | 36 | 35 | 34 | 33 |    | 30 |    |    |    | 25 |    |  | 22 | 21 | 20 | 19 | 18 | 16 |    | 13 | 12 |    |    | 9 | 7 |  |  | 4 | 2 | 1 | J |
| 56                                                                                                          | 55 |    | 53 |    | 51 |    | 49 | 48 | 47 |    | 44 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    | 40 | 39 |    | 37 | 36 | 35 | 34 | 33 |    | 30 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    |    | 25 |    |    | 22 | 21 | 20 | 19 | 18 | 16 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             | 13 | 12 |    |    | 9  | 7  |    |    | 4  | 2  | 1  |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| I                                                                                                           |    |    |    |    |    |    |    |    |    |    |    | AVAILABLE                        | NOT<br>APPLICABLE                                                                                                                                                    | 34576-5603 | F                             | 0                                                                                                                                | G                                                                                                                       | BLUE                | <table><tr><td>56</td><td>55</td><td></td><td>53</td><td></td><td></td><td></td><td>49</td><td>48</td><td>47</td><td>46</td><td>44</td></tr><tr><td></td><td></td><td>40</td><td>39</td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td>32</td><td>31</td></tr><tr><td></td><td></td><td></td><td>25</td><td></td><td></td><td></td><td>22</td><td>21</td><td>20</td><td>19</td><td>18</td></tr><tr><td></td><td>13</td><td>12</td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td>4</td><td>2</td><td>1</td></tr></table>   |   |                                 |    |                                                                                         | 56 | 55                           |    | 53                   |    |    |    | 49 | 48 | 47 | 46 | 44 |    |    | 40 | 39 |    | 37 | 36 | 35 | 34 | 33 | 32 | 31 |    |    |    | 25 |    |  |    | 22 | 21 | 20 | 19 | 18 |    | 13 | 12 |    |    | 9 | 7 |  |  | 4 | 2 | 1 | I |
| 56                                                                                                          | 55 |    | 53 |    |    |    | 49 | 48 | 47 | 46 | 44 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    | 40 | 39 |    | 37 | 36 | 35 | 34 | 33 | 32 | 31 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    |    | 25 |    |    |    | 22 | 21 | 20 | 19 | 18 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             | 13 | 12 |    |    | 9  | 7  |    |    | 4  | 2  | 1  |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| H                                                                                                           |    |    |    |    |    |    |    |    |    |    |    | AVAILABLE                        | NOT<br>APPLICABLE                                                                                                                                                    | 34576-5703 | F                             | 0                                                                                                                                | G                                                                                                                       | BLUE                | <table><tr><td></td><td>55</td><td></td><td>53</td><td></td><td></td><td></td><td>49</td><td>48</td><td>47</td><td>46</td><td>44</td></tr><tr><td></td><td></td><td>40</td><td>39</td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td>32</td><td>31</td></tr><tr><td></td><td></td><td>26</td><td>25</td><td></td><td></td><td>22</td><td>21</td><td>20</td><td>19</td><td>18</td><td>16</td></tr><tr><td></td><td>13</td><td>12</td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td>4</td><td>2</td><td>1</td></tr></table> |   |                                 |    |                                                                                         |    | 55                           |    | 53                   |    |    |    | 49 | 48 | 47 | 46 | 44 |    |    | 40 | 39 |    | 37 | 36 | 35 | 34 | 33 | 32 | 31 |    |    | 26 | 25 |    |  | 22 | 21 | 20 | 19 | 18 | 16 |    | 13 | 12 |    |    | 9 | 7 |  |  | 4 | 2 | 1 | H |
|                                                                                                             | 55 |    | 53 |    |    |    | 49 | 48 | 47 | 46 | 44 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    | 40 | 39 |    | 37 | 36 | 35 | 34 | 33 | 32 | 31 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    | 26 | 25 |    |    | 22 | 21 | 20 | 19 | 18 | 16 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             | 13 | 12 |    |    | 9  | 7  |    |    | 4  | 2  | 1  |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| G                                                                                                           |    |    |    |    |    |    |    |    |    |    |    | AVAILABLE                        | NOT<br>APPLICABLE                                                                                                                                                    | 34576-5803 | F                             | 0                                                                                                                                | G                                                                                                                       | BLUE                | <table><tr><td></td><td>55</td><td></td><td>53</td><td></td><td></td><td></td><td>49</td><td>48</td><td>47</td><td>46</td><td>45</td></tr><tr><td></td><td></td><td>40</td><td>39</td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td></td><td></td></tr><tr><td></td><td></td><td>26</td><td>25</td><td></td><td></td><td></td><td></td><td>20</td><td>19</td><td>18</td><td></td></tr><tr><td></td><td>13</td><td>12</td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td></td><td></td><td></td></tr></table>              |   |                                 |    |                                                                                         |    | 55                           |    | 53                   |    |    |    | 49 | 48 | 47 | 46 | 45 |    |    | 40 | 39 |    | 37 | 36 | 35 | 34 | 33 |    |    |    |    | 26 | 25 |    |  |    |    | 20 | 19 | 18 |    |    | 13 | 12 |    |    | 9 | 7 |  |  |   |   |   | G |
|                                                                                                             | 55 |    | 53 |    |    |    | 49 | 48 | 47 | 46 | 45 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    | 40 | 39 |    | 37 | 36 | 35 | 34 | 33 |    |    |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    | 26 | 25 |    |    |    |    | 20 | 19 | 18 |    |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             | 13 | 12 |    |    | 9  | 7  |    |    |    |    |    |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| F                                                                                                           |    |    |    |    |    |    |    |    |    |    |    | AVAILABLE                        | NOT<br>APPLICABLE                                                                                                                                                    | 34576-5903 | F                             | 0                                                                                                                                | G                                                                                                                       | BLUE                | <table><tr><td>56</td><td></td><td></td><td>53</td><td>52</td><td></td><td></td><td></td><td></td><td>47</td><td>45</td><td>43</td></tr><tr><td>41</td><td>40</td><td>39</td><td>38</td><td></td><td></td><td></td><td></td><td></td><td>34</td><td>33</td><td>31</td></tr><tr><td>28</td><td>27</td><td>26</td><td>25</td><td>24</td><td></td><td></td><td></td><td></td><td>20</td><td>19</td><td>18</td></tr><tr><td>13</td><td>12</td><td>11</td><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td>3</td><td>2</td></tr></table>      |   |                                 |    |                                                                                         | 56 |                              |    | 53                   | 52 |    |    |    |    | 47 | 45 | 43 | 41 | 40 | 39 | 38 |    |    |    |    |    | 34 | 33 | 31 | 28 | 27 | 26 | 25 | 24 |  |    |    |    | 20 | 19 | 18 | 13 | 12 | 11 | 10 |    |   |   |  |  |   | 3 | 2 | F |
| 56                                                                                                          |    |    | 53 | 52 |    |    |    |    | 47 | 45 | 43 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| 41                                                                                                          | 40 | 39 | 38 |    |    |    |    |    | 34 | 33 | 31 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| 28                                                                                                          | 27 | 26 | 25 | 24 |    |    |    |    | 20 | 19 | 18 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| 13                                                                                                          | 12 | 11 | 10 |    |    |    |    |    |    | 3  | 2  |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| E                                                                                                           |    |    |    |    |    |    |    |    |    |    |    | AVAILABLE                        | NOT<br>APPLICABLE                                                                                                                                                    | 34576-6003 | F                             | 0                                                                                                                                | G                                                                                                                       | BLUE                | <table><tr><td>56</td><td></td><td></td><td>53</td><td>52</td><td></td><td>50</td><td></td><td></td><td>47</td><td>45</td><td>43</td></tr><tr><td></td><td></td><td>40</td><td>39</td><td>38</td><td></td><td></td><td></td><td></td><td>34</td><td>33</td><td>31</td></tr><tr><td>28</td><td>27</td><td>26</td><td>25</td><td>24</td><td></td><td></td><td></td><td></td><td>20</td><td>19</td><td>18</td></tr><tr><td>14</td><td>13</td><td>12</td><td>11</td><td>10</td><td></td><td></td><td></td><td></td><td>5</td><td>4</td><td>3</td></tr></table>   |   |                                 |    |                                                                                         | 56 |                              |    | 53                   | 52 |    | 50 |    |    | 47 | 45 | 43 |    |    | 40 | 39 | 38 |    |    |    |    | 34 | 33 | 31 | 28 | 27 | 26 | 25 | 24 |  |    |    |    | 20 | 19 | 18 | 14 | 13 | 12 | 11 | 10 |   |   |  |  | 5 | 4 | 3 | E |
| 56                                                                                                          |    |    | 53 | 52 |    | 50 |    |    | 47 | 45 | 43 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    | 40 | 39 | 38 |    |    |    |    | 34 | 33 | 31 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| 28                                                                                                          | 27 | 26 | 25 | 24 |    |    |    |    | 20 | 19 | 18 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| 14                                                                                                          | 13 | 12 | 11 | 10 |    |    |    |    | 5  | 4  | 3  |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| D                                                                                                           |    |    |    |    |    |    |    |    |    |    |    | AVAILABLE                        | NOT<br>APPLICABLE                                                                                                                                                    | 34576-6103 | F                             | 0                                                                                                                                | G                                                                                                                       | BLUE                | <table><tr><td>56</td><td>55</td><td>54</td><td>53</td><td></td><td>51</td><td></td><td>49</td><td>48</td><td>47</td><td></td><td>44</td></tr><tr><td></td><td></td><td>40</td><td>39</td><td></td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td></td><td>29</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>20</td><td>19</td><td>18</td><td>16</td></tr><tr><td></td><td>13</td><td>12</td><td></td><td></td><td>9</td><td>7</td><td></td><td></td><td>4</td><td>2</td><td></td></tr></table>        |   |                                 |    |                                                                                         | 56 | 55                           | 54 | 53                   |    | 51 |    | 49 | 48 | 47 |    | 44 |    |    | 40 | 39 |    | 37 | 36 | 35 | 34 | 33 |    | 29 |    |    |    |    |    |  |    |    | 20 | 19 | 18 | 16 |    | 13 | 12 |    |    | 9 | 7 |  |  | 4 | 2 |   | D |
| 56                                                                                                          | 55 | 54 | 53 |    | 51 |    | 49 | 48 | 47 |    | 44 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    | 40 | 39 |    | 37 | 36 | 35 | 34 | 33 |    | 29 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             |    |    |    |    |    |    |    | 20 | 19 | 18 | 16 |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
|                                                                                                             | 13 | 12 |    |    | 9  | 7  |    |    | 4  | 2  |    |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| C                                                                                                           |    |    |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 | C  |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| B                                                                                                           |    |    |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 | B  |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| A                                                                                                           |    |    |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 | A  |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| th, frame, D, P, AM, T<br>Rev. E 2006/04/15                                                                 |    |    |    |    |    |    |    |    |    |    |    |                                  |                                                                                                                                                                      |            |                               |                                                                                                                                  |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   | 19                              | 18 | 17                                                                                      | 16 | 15                           | 14 | 13                   | 12 | 11 | 10 | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| ENTER DESCRIPTION<br>EC NO: UAU2010-1311<br>DRAWN BY: DRWNAH01<br>CHKDGRFF: THS<br>APPR: VKOSHY<br>REV: F13 |    |    |    |    |    |    |    |    |    |    |    | QUALITY<br>SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)<br>mm INCH<br>4 PLACES ± --- ± ---<br>3 PLACES ± --- ± ---<br>2 PLACES ± --- ± ---<br>1 PLACE ± --- ± ---<br>ANGULAR ± ---° |            |                               |                                                                                                                                  | DIMENSION STYLE<br>MM ONLY<br>DRAWN BY: SRAJENDRANAT<br>CHECKED BY: TSK IVER<br>APPROVED BY: VKOSHY<br>DATE: 2008/02/20 |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   | SCALE<br>DESIGN UNITS<br>METRIC |    | THIRD ANGLE<br>PROJECTION<br>MX123<br>49/56 CKT<br>HRNS CONN ASSY<br>MOLEX INCORPORATED |    | DOCUMENT NO.<br>SD-34576-001 |    | SHEET NO.<br>9 OF 11 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                  |    |    |    |    |    |    |    |    |    |    |    | SEE BOM TABLE                    |                                                                                                                                                                      |            |                               | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                                                                                         |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                 |    |                                                                                         |    |                              |    |                      |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |    |    |    |    |   |   |  |  |   |   |   |   |

tb\_frame\_D\_P\_AM\_T  
Rev. E 2006/04/15

[illegible]