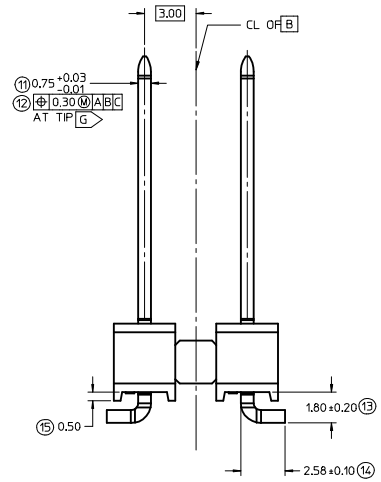
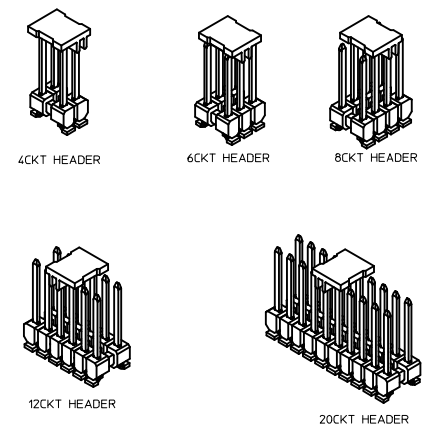


ASSEMBLY PART NUMBER	COMPONENT DESCRIPTION	COMPONENT QUANTITY	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'	TOOLED
75757-4205	20CKT WAFER	1					
	MX150 BLADE	20	35.00	31.50	21.40	15.60	YES
75757-4200	20CKT WAFER	1					
	MX150 BLADE	20	35.00	31.50	21.40	15.60	YES
	PICK&PLACE CAP	1					
75757-4165	16CKT WAFER	1	28.00	24.50	21.40	15.60	YES
	MX150 BLADE	16					
75757-4160	16CKT WAFER	1	28.00	24.50	21.40	15.60	YES
	MX150 BLADE	16					
	PICK&PLACE CAP	1					
75757-4125	12 CKT WAFER	1	21.00	17.50	21.40	15.60	YES
	MX150 BLADE	12					
75757-4120	12 CKT WAFER	1	21.00	17.50	21.40	15.60	YES
	MX150 BLADE	12					
	PICK&PLACE CAP	1					
75757-4085	8CKT WAFER	1	14.00	10.50	21.40	15.60	YES
	MX150 BLADE	8					
75757-4080	8CKT WAFER	1	14.00	10.50	21.40	15.60	YES
	MX150 BLADE	8					
	PICK&PLACE CAP	1					
75757-4065	6CKT WAFER	1	10.50	7.00	21.40	15.60	YES
	MX150 BLADE	6					
75757-4060	6CKT WAFER	1	10.50	7.00	21.40	15.60	YES
	MX150 BLADE	6					
	PICK&PLACE CAP	1					
75757-4045	4CKT WAFER	1	7.00	3.50	21.40	15.60	YES
	MX150 BLADE	4					
75757-4040	4CKT WAFER	1	7.00	3.50	21.40	15.60	YES
	MX150 BLADE	4					
	PICK&PLACE CAP	1					

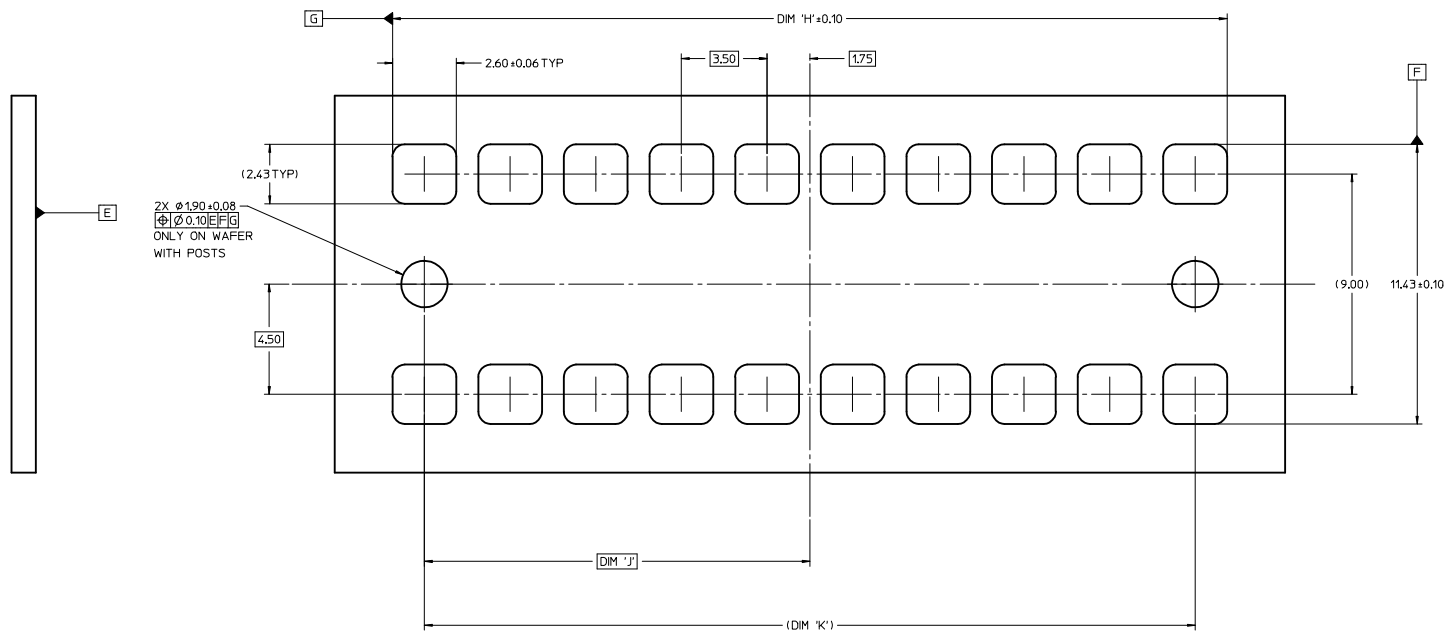


- NOTES: VALID UNLESS OTHERWISE SPECIFIED
- GENERAL:
 - PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31302-386
 - PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: ES-40000-5016
 - DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)
 - PARTS MUST CONFORM TO ALL CURRENT REQUIREMENTS OF DIRECTIVE 2011/65/EU (EU RoHS COMPLIANT)
 - TERMINAL PUSH OUT FORCE 10.8N MINIMUM
 - DESIGN - MATERIALS:
 - WAFER: LCP+30%GF
 - PICK AND PLACE CAP: LCP+30%GF, UL94V-0
 - TERMINAL BLADE: C19400
 - TERMINAL PLATING: TIN OVER NICKEL OVERALL
 - DESIGN - GEOMETRY:
 - ALL GRAPHIC DATA IS BASIC (NO TOLERANCE) AND MUST BE TAKEN FROM THE DATA FILE AT ITS LATEST REVISION.
 - EDGES AND UNDIMENSIONED DETAILS PER ISO13715
 - CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
 - LETTERING SHALL BE 0.15 MAX RAISED IN 0.25 MAX RECESS PAD. THIS INCLUDES RECYCLING CODE, CAVITY ID, VENDOR IDENTIFICATION, AND CUSTOMER MATERIAL NUMBER.
 - DESIGN - MANUFACTURING:
 - VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B)
 - POSITION TOLERANCE OF PIN AT MATING SIDE SHOULD BE MAINTAINED AT 0.3MM IN THE FINAL MODULE BY CUSTOMER.
 6. DENOTES DIMENSIONS THAT CAN BE QUALIFIED WITH A GAUGE.
 - BLADE GEOMETRY DOES NOT CONFORM TO USCAR SPECIFICATIONS



ADDED NOTE 5, 6 & 7 IEC NO. UAU2017-0860 DRAWN BY: 2017/03/24 CHKD: APPR: VITAIKAR 2017/04/24 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	∇=0 ∇=0 ∇=0	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± --- ± ---	MM ONLY	8:1	METRIC	DRAWN BY: JFISCHER01 DATE: 2014/11/05 CHECKED BY: DATE:
	ANGULAR ± 1 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE D			SHEET NO. 1 OF 2

RECOMMENDED PCB LAYOUT



PART NUMBER	DIM 'H'	DIM 'J'	DIM 'K'
75757-4200 OR 4205	34.10	15.75	31.50
75757-4120 OR 4125	20.10	8.75	17.50
75757-4080 OR 4085	13.10	5.25	10.50
75757-4040 OR 4045	6.10	1.75	3.50

ENTER DESCRIPTION IEC NO: UAU2017-0860 2017/03/24 CHYD: APPR: WUTARKAR 2017/04/24 REV:	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <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>±0.13</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±0.25</td> <td>±---</td> </tr> <tr> <td>0 PLACE</td> <td>±---</td> <td>±---</td> </tr> </tbody> </table> ANGULAR ± 1° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±0.13	±---	1 PLACE	±0.25	±---	0 PLACE	±---	±---	DIMENSION STYLE MM ONLY	SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																					
4 PLACES	±---	±---																						
3 PLACES	±---	±---																						
2 PLACES	±0.13	±---																						
1 PLACE	±0.25	±---																						
0 PLACE	±---	±---																						
DRAWN BY JFISCHER01 DATE 2014/11/05 CHECKED BY DATE APPROVED BY RBAUMAN DATE 2014/11/13	TITLE MX150 STICK HEADER ASSEMBLY SALES DRAWING molex		MATERIAL NO. 9999999999	DOCUMENT NO. SD-75757-400	SHEET NO. 2 OF 2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		