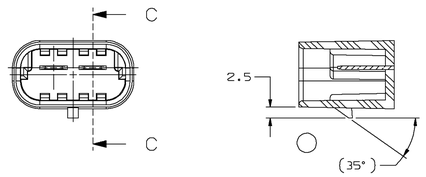
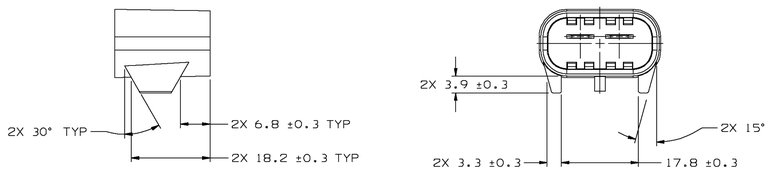
SYMBOL DEFINITION			MISSING NUMBERS
THE NUMBER INSIDE THE SYMBOL ⬭ CORRESPONDS TO THE NUMBER ON THE INSPECTION REPORT FOR THIS DRAWING/PART NUMBER	TOTAL NO. OF SYMBOLS ON DRAWING	15	
	LAST NO. USED	18	

DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
20AUG2	R	03	-	-		CLEARED REV COLUMN; ALL PARTS - ADDED OPTIONAL CONSTRUCTION FOR LOCK RAMP TO MATING PART INFO	228348	JAA	JAA	JRH

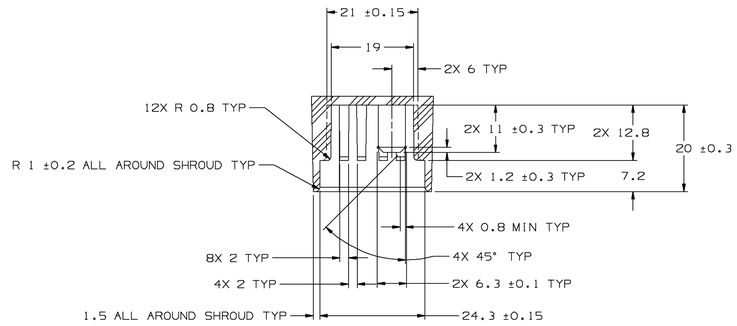


SECTION C-C

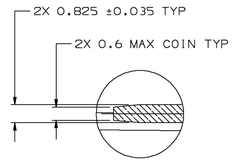
LOCK RAMP OPTIONAL CONSTRUCTION



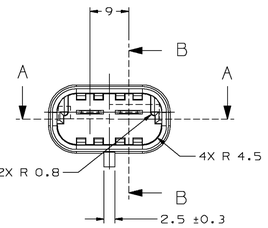
OPTIONAL CONSTRUCTION



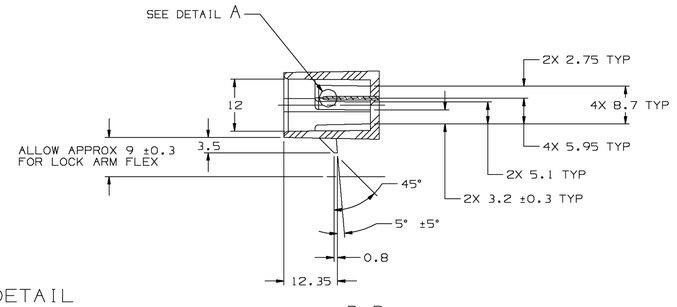
SECTION A-A



DETAIL A
SCALE 10:1



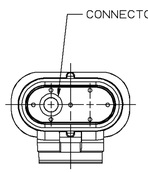
CONNECTOR SHROUD DETAIL



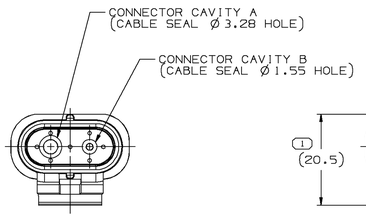
SECTION B-B

NOTES

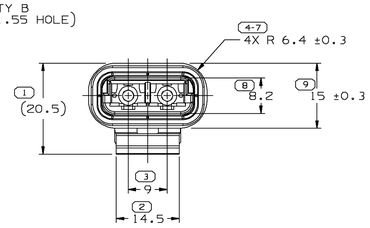
1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
   DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION. (SEE MATH MODEL FOR PRECISE DIMENSIONS.) FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
   ALL RADII 0.4
   DRAFT IS 0° 30' ON ALL OUTSIDE SURFACES
2. SHROUD MATYERIAL NYLON 66 OR EQUIVALENT.



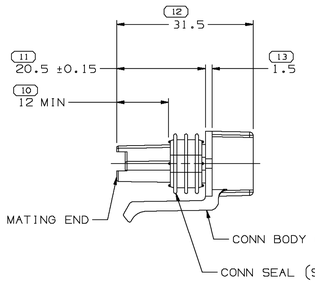
TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN

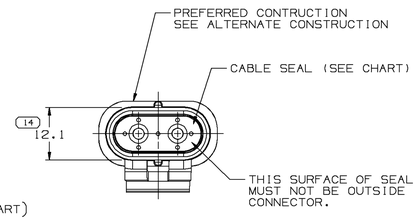


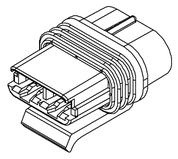
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN



TYPE 101



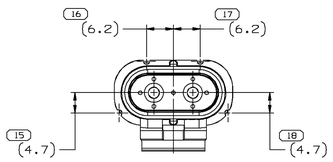




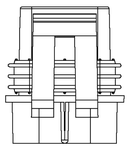
VIEW SCALE DOES NOT REFLECT
ACTUAL PART SIZE

NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
   DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION. (SEE MATH MODEL FOR PRECISE DIMENSIONS.) FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
2. THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
   CAVITIES TO ACCEPT TERMINAL 12020156
3. MATING COMPONENTS OR EQUIVALENT:
   AUTOFUSE COVER 12033731 & IN-LINE CONNECTOR 12034269
4. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
5. FOR LEAD LENGTH CALCULATIONS, DISTANCE FROM MATING END OF CONNECTOR TO FRONT OF CABLE CORE IS 13.35±1.7
6. WHEN PARTS ARE SHIPPED, THEY MUST BE PACKED IN PLASTIC BAGS OR SHIPPING CONTAINERS LINED WITH PLASTIC LINERS. BAGS OR LINERS MUST BE SEALED TO AVOID ENTRY OF FOREIGN MATTER.
7. SEALING CODE 3 - DESIGN WILL PASS SALT FOG AND IMMERSION TEST AFTER CONDITIONING AS SPECIFIED IN ESA-644 (WEATHER-PACK),ESA-710 (METRI-PACK), ESA-650 (UNDERHOOD MICRO-PACK), C-4006 (WORLD CONNECTOR), ETC. - WHEN MATED TO MATING PART OR EQUIVALENT



OPTIONAL CONSTRUCTION



15404837	R	01	AA		101	12089269	12077383	12040972 (GREEN)
12103658	R	A2			103	12020341	12077383	12103586 (GRA LT)
12103172	R	A2			101	12103171	12077383	12040972 (GRN)
12092677	R	A2			102	12020341	12077383	12092676 (BLU)
12092449	R	A2			101	12089269	12077383	12066680 (GRA LT)
12085030	R	A2			101	12020341	12077383	12085024 (ORN LT)
12066681	R	A2			101	12020341	12077383	12066680 (GRA LT)
12033769	R	E2			101	12020341	12077383	12040972 (GRN)
PART NO	STG	REV	N/P	STATUS	TYPE	CONN BODY	CONN SEAL	CABLE SEAL

R 0.1 MAX
R 0.2 MAX
SHARP CORNER TOLERANCE

DIMENSIONAL RANGE (MM)										CHART E1
FROM	> 0	> 20	> 30	> 70	>100	>150	>200	>250	>300	
TO	20	30	70	100	150	200	250	300	400	
TOLERANCE UNLESS OTHERWISE SPECIFIED										
	±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.8	±1	±1.2	
ANGULAR TOLERANCE ±2°										

(14) PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED

REFERENCE

THIRD ANGLE PROJECTION

DO NOT SCALE
USE MATH DATA

UNIGRAPHICS

DWG TYPE: PART DRAWING
STYLE
VOLUME (CWT)
DISTR CODE
ROUTING: 6900

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE 8M GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM - 1997. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY @RFS. RULE #1(PERFECT FORM AT MMC) DOES NOT APPLY WHEN RELATIONSHIP BETWEEN FEATURES IS SPECIFIED TOLERANCES ON ORIENTATION OR LOCATION TOLERANCES, LOCATION TOLERANCES AND DATUMS MAY BE GAGED SEPARATELY, REGARDLESS OF DATUM REFERENCE.

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL: SEE DWG

DRAWING NAME: TAXI CONN M/P 630

DRAWING NUMBER: 12066697

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A0	2:1	1 OF 1	1 OF 1	R	03	-

DELPHI
DELPHI PACKARD ELECTRIC SYSTEMS
WARREN,OH

	NAME	DATE
DR	ROGER SHAUB	22JN87
APVD1	D. RAMUNNO	25JN87
APVD2	R. NAGEL	30JN87
APVD3	A. WINYARD	01JL87
APVD4		
APVD5		