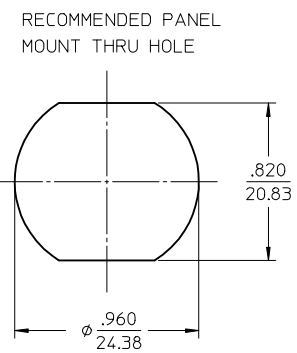
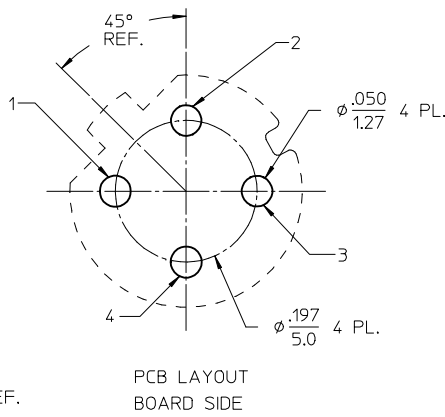
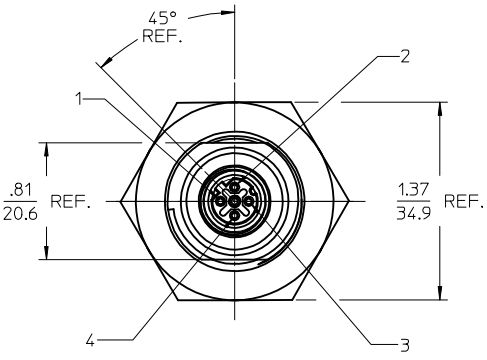
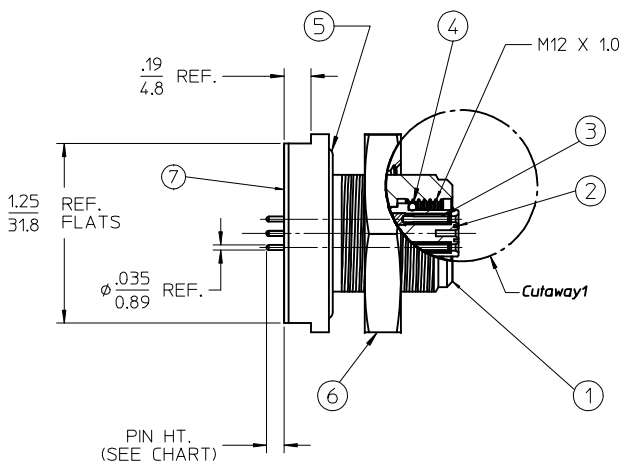
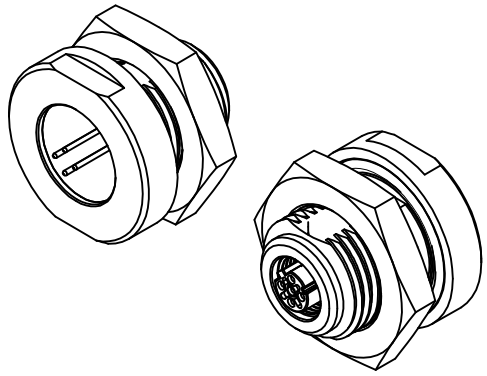
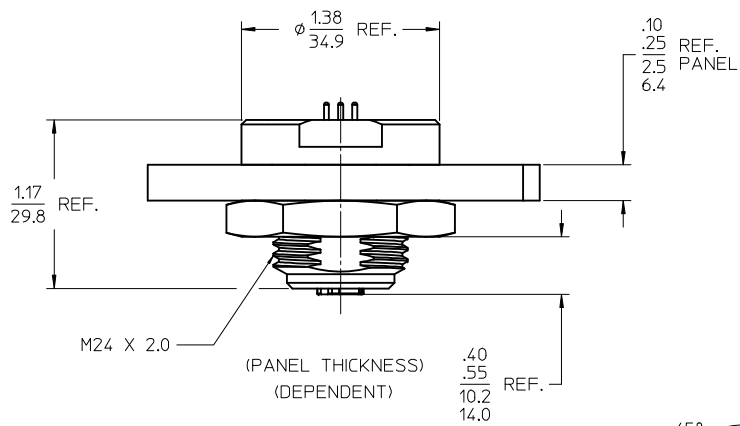


13	12	11
MATERIAL NO.	ENGINEERING NO.	PIN HEIGHT
1303030200	130303-0200	.12/3.0

- NOTES:
1. MATERIAL: SEE TABLE
 2. FINISHES: SEE TABLE
 3. PANEL NUT TORQUE: 12 FT. LBS
 4. MATES WITH: MALE, M12, D-CODE
 5. ELECTRICAL SPECIFICATIONS:
VOLTAGE RATING: 125V
CURRENT RATING: 1.5 AMPS
 6. SOLDERING PROFILE SHOULD NOT EXCEED THE FOLLOWING RECOMMENDATIONS:
-HAND SOLDERING = 900°F FOR 20 SECONDS
-SOLDER POT/FOUNTAIN = 600°F FOR 20 SECONDS
 7. ASSEMBLY IS RoHS COMPLIANT



7	1	POTTING MATERIAL	POLYURETHANE	BLUE
6	1	PANEL NUT, M24 x 2.0	STAINLESS STEEL	PASSIVATED
5	1	O-RING, PANEL SEAL	VITON	RED
4	1	O-RING, MATING SEAL	VITON	RED
3	4	CONTACT SOCKET, 18 AWG, PCB TAIL	Cu ALLOY	GOLD PLATED
2	1	INSULATOR, 4/C, D-CODE	NYLON	BLACK
1	1	RECEPTACLE SHELL	STAINLESS STEEL	PASSIVATED
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

REVISED TABLE	EC NO: IPG2016-0711	2015/11/10
	DRWN:GGUSTAFSON	2015/12/22
	CHKD:VOU	2015/12/22
	APPR:BMOODMAN	2015/12/02
	REV	DESCRIPTION

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)
▽=0	mm INCH
▽=0	4 PLACES ± --- ± ---
	3 PLACES ± --- ± ---
	2 PLACES ± --- ± .010
	1 PLACE ± 0.3 ± ---
	ANGULAR ± 2 °
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	SCALE	DESIGN UNITS
IN/MM	15:1	INCH
DRAWN BY	DATE	TITLE
R.STONE	2010/02/08	MIC RECEPTACLE ASSEMBLY
CHECKED BY	DATE	HDEX, FEMALE, M12
B.RUPERT	2010/02/12	D-CODE, PCB, M24 MTG
APPROVED BY	DATE	
J.MURPHY	2010/02/15	
MATERIAL NO.	DOCUMENT NO.	
SEE CHART	SD-130303-003	

THIRD ANGLE PROJECTION	
MOLEX INCORPORATED	
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