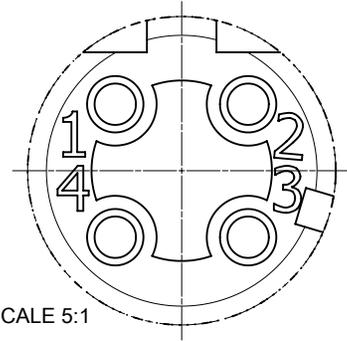
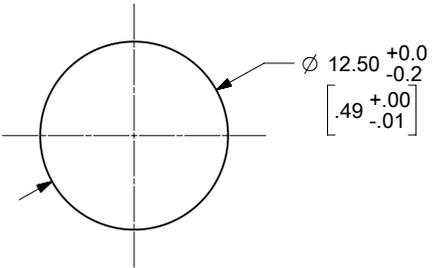


INSERT FACE VIEW

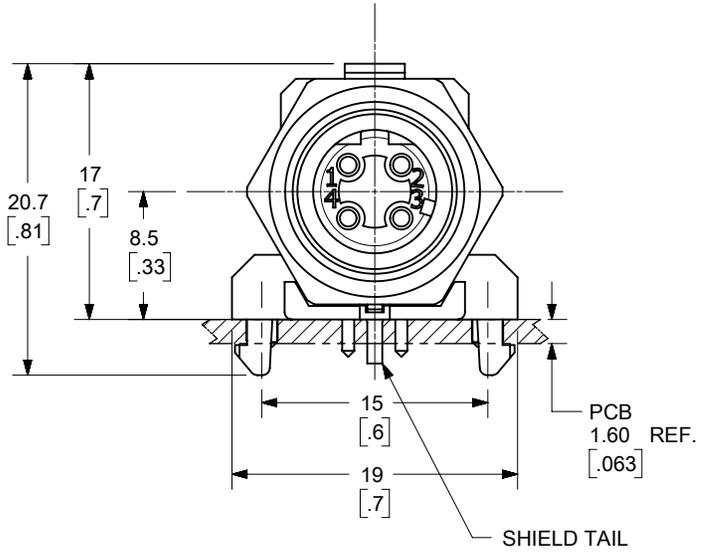
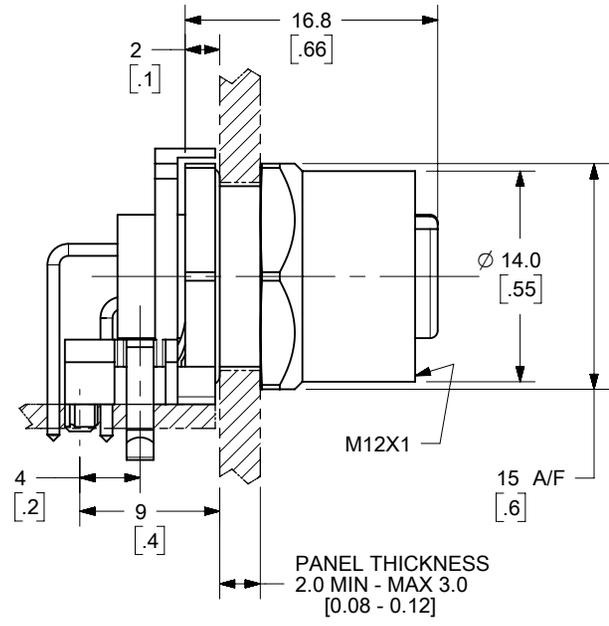
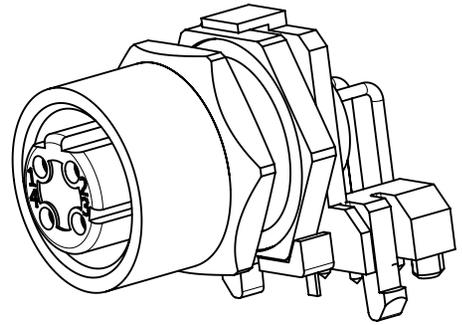
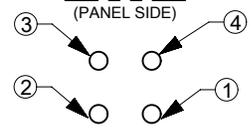


SCALE 5:1

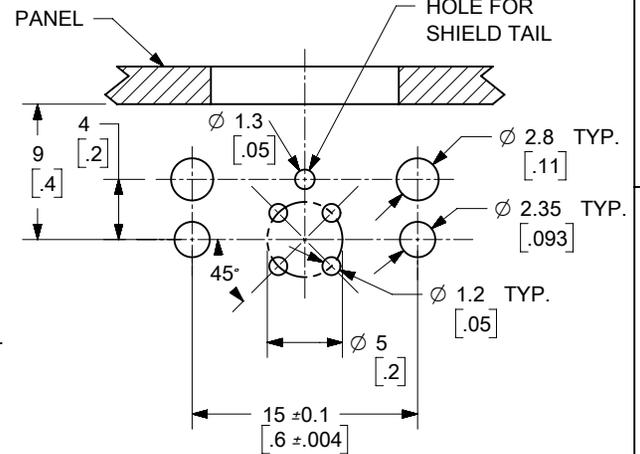
PANEL HOLE



PCB PINOUT



PCB HOLE LAYOUT
PCB 1.60 MM



MECHANICAL:

CONTACT: CuZn WITH Ni/Au PLATING
 INSERT: PA, BLACK
 O-RINGS: FPM (MATING) AND NBR (PANEL/INTERNAL)
 HOUSING: CuZn WITH Ni PLATING
 GROUND TAIL: STEEL WITH Ni PLATING

RECOMMENDED TORQUE: 0.8-1 Nm

ELECTRICAL:

VOLTAGE: 250V PER IEC 61076-2-101
 CURRENT: 4A AT 40°C PER IEC 61076-2-101

ENVIRONMENTAL:

IP67 ONLY WHEN MATED
 -40°C TO +85°C

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

QUALITY SYMBOLS □ = 0 ▽ = 0	2017/07/19	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS	SCALE
	2017/07/21	ANGULAR TOL ±	HYBRID	2:1
	2017/07/21	4 PLACES ±	DRWN BY	DATE
	RELEASED EC NO: 119595 DRWN: MZIELINSKI CHK'D: BPATTERSON REV / APPR: BWOODMAN	3 PLACES ±	KCOX01	2017/03/09
		2 PLACES ±	CHK'D BY	DATE
		1 PLACE ±	MZIELINSKI	2017/03/09
		0 PLACES ±	APPR BY	DATE
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	1 PLACE ±	BWOODMAN	2017/03/21
		0 PLACES ±	DRAWING SIZE	THIRD ANGLE PROJECTION
			A	

molex			
MIC 4P F/FR 90D PCB MOUNT D-CODE			
PRODUCT CUSTOMER DRAWING			
SERIES	MATERIAL NUMBER	CUSTOMER	
120109	1201090033		
DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
1201090033	PSD	000	1 OF 1