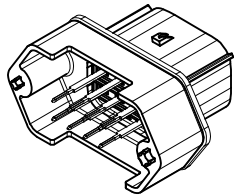
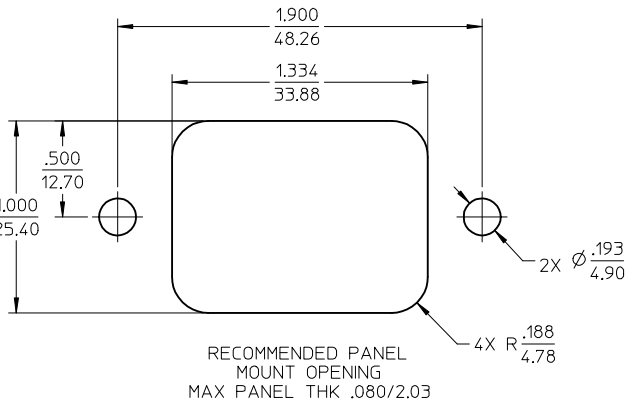
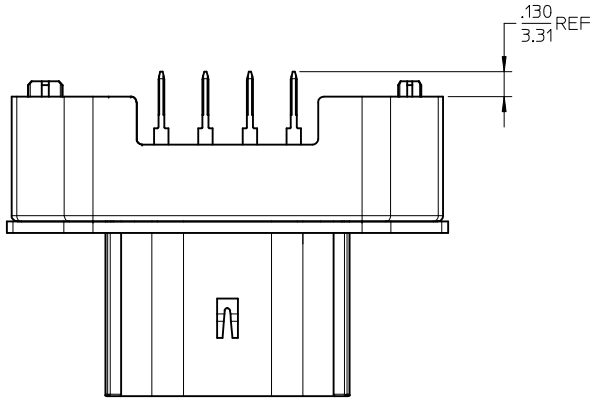
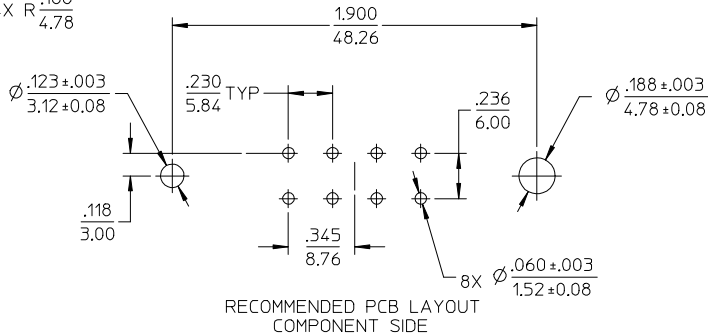


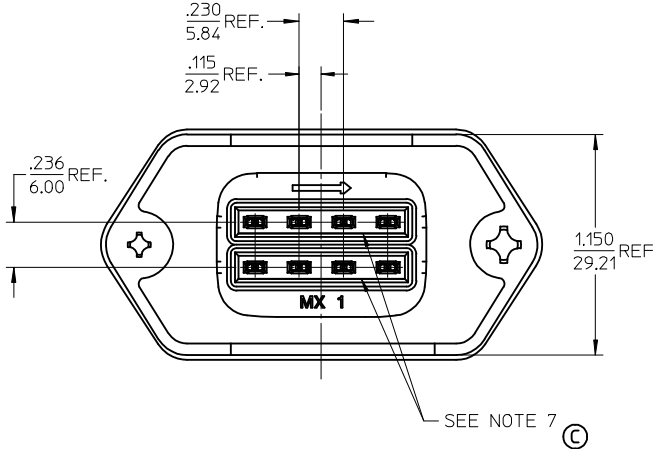
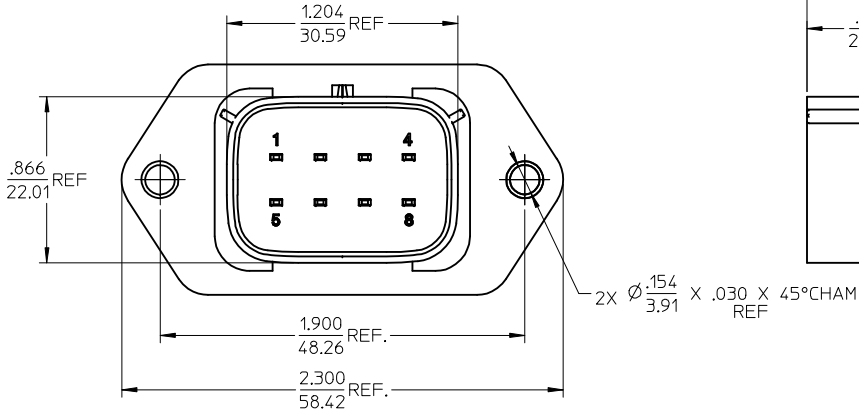
ASSEMBLY MATERIAL NUMBER	TERMINAL PLATING	POTTING
194280003	TIN	NO
194280021	TIN/GOLD	
194280046	TIN	YES
194280047	TIN/GOLD	



ASSEMBLED VIEW
SCALE 1:1



RECOMMENDED PCB LAYOUT
COMPONENT SIDE



NOTES:

- MATERIALS:
HOUSING: POLYESTER (PBT), GLASS FILLED, UL94 V-0,
COLOR: BLACK
TERMINALS: COPPER ALLOY
- TERMINAL FINISHES:
1. TIN ONLY: 100µN TIN OVER 50µN NICKEL
2. TIN/GOLD: 30µN SELECT GOLD (CONTACT MATING AREA),
100µN SELECT TIN (PCB TAIL AREA) OVER 50µN NICKEL OVERALL.
- PRODUCT SPECIFICATION: PS-19428-001.
- PACKAGING SPECIFICATION: PK-19427-001.
- MATES WITH: 19418 SERIES RECEPTACLE ASSEMBLIES.
- RECOMMENDED MOUNTING HARDWARE: (2) #10 X .62/15.8 LONG PLASTIC
THREAD CUTTING SCREWS. RECOMMENDED TORQUE 15-17 IN-LBS.
SUGGESTED SOURCE: ITW SHAKEPROOF INDUSTRIAL BOSSCREW OR EQUIVALENT.
- ELASTOMERIC SILICONE APPLIED IN TERMINAL WELLS. SEE CHART.
- ASSEMBLY IS ROHS COMPLIANT.

ADD: 194280046 & 194280047 EC NO: IPG2013-0868 2012/12/07 DRW:WLEUNG CHKD:DTTUS APPR:DTTUS 2012/12/07 2013/01/10	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY DMYRICK	DATE 04/07/02	TITLE 8-WAY STRAIGHT HEADER ASSEMBLY, LONG VERSION				
			4 PLACES	± ---	± ---	CHECKED BY	DATE					
			3 PLACES	± ---	± .015	JPAWLICK	04/07/02					
			2 PLACES	± 0.38	± ---	APPROVED BY	DATE					
			1 PLACE	± ---	± ---	RDEROSS	04/07/02					
			ANGULAR ± 1 °			MATERIAL NO.		DOCUMENT NO.			SHEET NO. 1 OF 1	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-19428-013				
						SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					