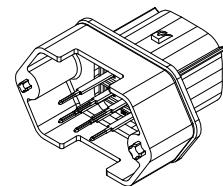
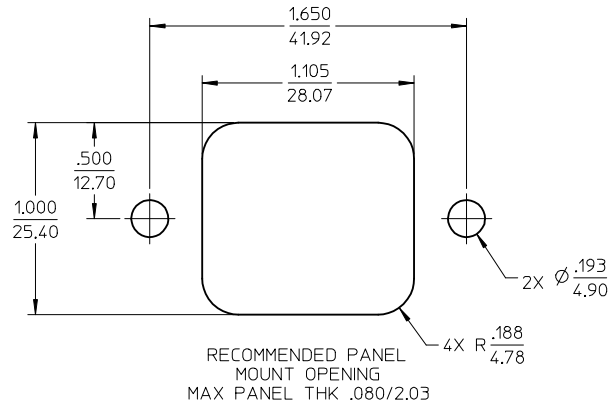
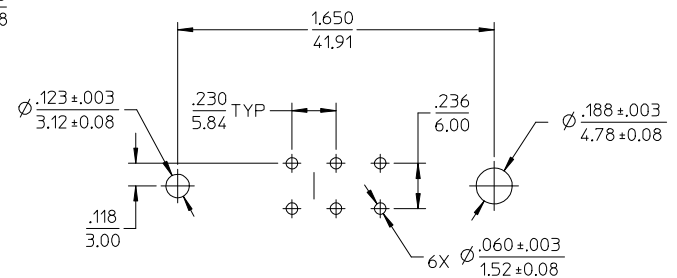
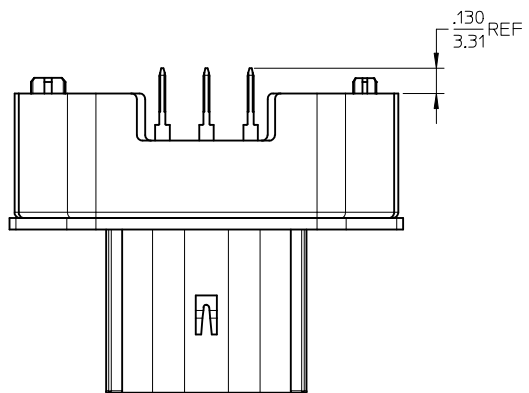


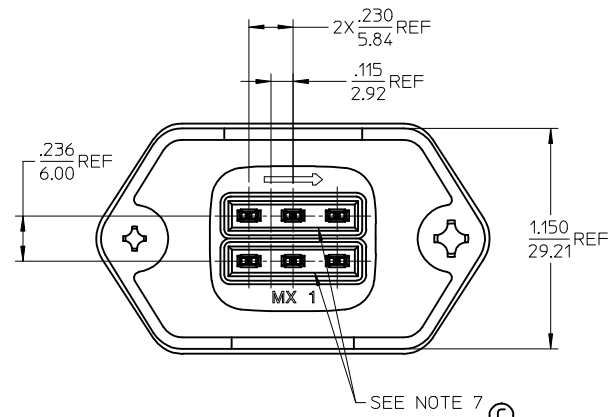
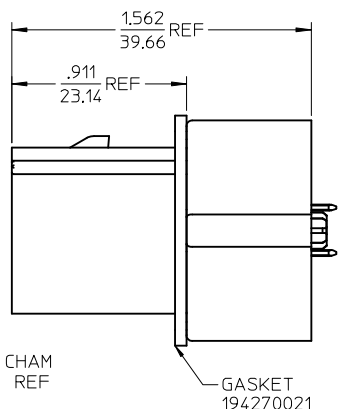
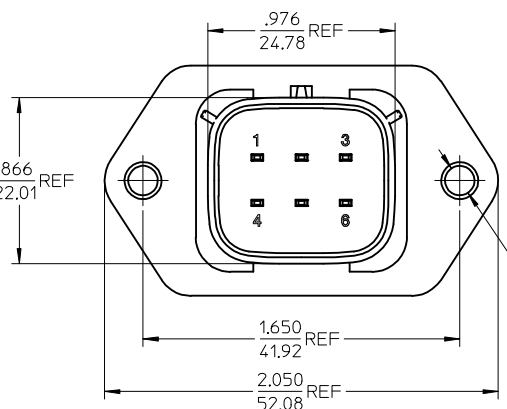
ASSEMBLY MATERIAL NUMBER	TERMINAL PLATING	POTTING
194280004	TIN	NO
194280020	TIN/GOLD	
194280044	TIN	YES
194280045	TIN/GOLD	



ASSEMBLED VIEW
SCALE 1:1



RECOMMENDED PCB LAYOUT
COMPONENT SIDE



SEE NOTE 7

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.

REV	DESCRIPTION
1	DRW:WLEUNG 2012/12/07
2	CHK:DAJITUS 2012/12/07
3	APP:DJTUS 2013/01/10

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± .005	± .0005
3 PLACES ± .008	± .0008
2 PLACES ± .015	± .0015
1 PLACE ± .030	± .0030
ANGULAR ± 1°	

DIMENSION STYLE	
IN/MM	
DRAWN BY	DATE
DMYRICK	04/07/02
CHECKED BY	DATE
JPAWLICK	04/07/02
APPROVED BY	DATE
RDEROSS	04/07/02

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
2:1	INCH	
TITLE 6-WAY STRAIGHT HEADER ASSEMBLY, LONG VERSION		
MOLEX INCORPORATED		
MATERIAL NO. SEE CHART	DOCUMENT NO. SD-19428-012	SHEET NO. 1 OF 1
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