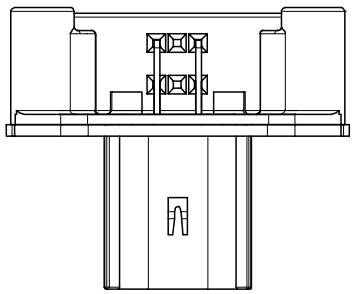

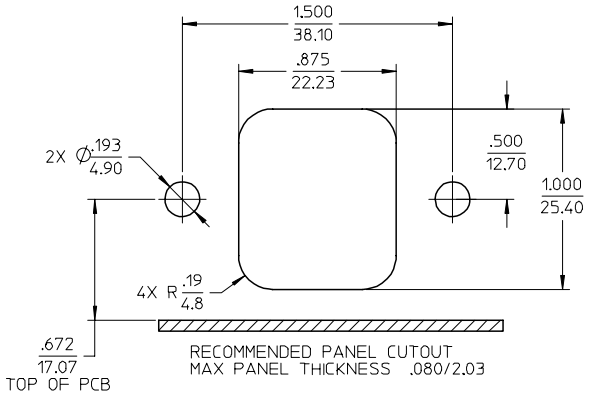

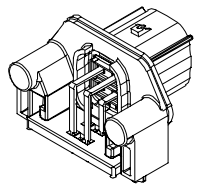

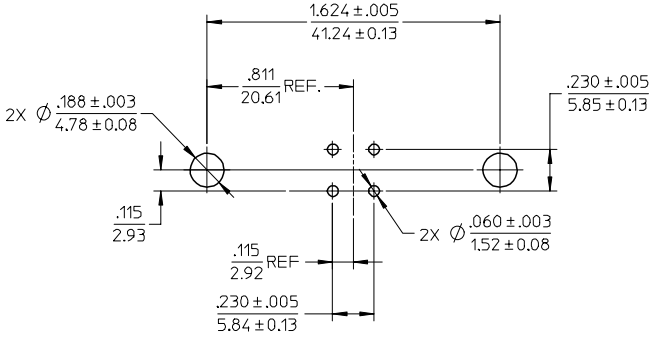

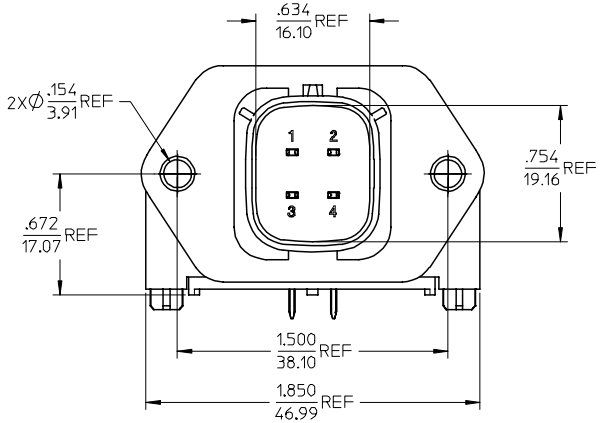

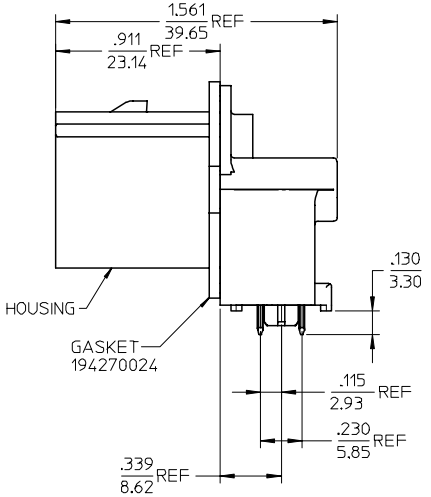

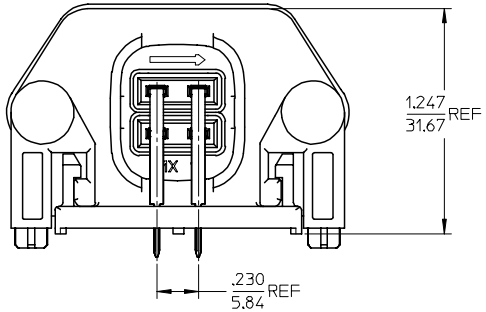

NOTES:

1. MATERIALS:
   HOUSING: POLYESTER (PBT), GLASS FILLED, UL94 V-0,
   COLOR: BLACK
   TERMINALS: COPPER ALLOY
2. FINISHES: 1. TIN ONLY: 100μIN TIN OVER 50μIN NICKEL
   2. TIN/GOLD: 30μIN SELECT GOLD (CONTACT MATING AREA),
   100μIN SELECT TIN (PCB TAIL AREA) OVER 50μIN NICKEL OVERALL.
3. PRODUCT SPECIFICATION: PS-19427-001.
4. PACKAGING SPECIFICATION: PK-19427-001.
5. MATES WITH: 19418 SERIES RECEPTACLE ASSEMBLIES.
6. RECOMMENDED MOUNTING HARDWARE: (2)#10 X .62/18.9 LONG PLASTIC THREAD CUTTING SCREWS. RECOMMENDED TORQUE 15-17 IN-LBS. SUGGESTED SOURCE: ITW SHAKEPROOF INDUSTRIAL BOSSCREW OR EQUIVALENT.

MATERIAL NO.	PLATING
194270032	TIN
194270107	SELECT GOLD/TIN

REVISED
EC NO: ETC2006-0028 2005/10/10
DRWN: JPAWLICK 2005/10/11
CH'KD: JPAWLICK 2005/10/11
APPR: RDEROSS 2005/10/11
DESCRIPTION
REV
B

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .015
2 PLACES	± 0.38	± ---
1 PLACE	± ---	± ---
ANGULAR ± 1 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: 2:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY	JLOMASTR	DATE 04/07/07
CHECKED BY	JPAWLICK	DATE 04/07/09
APPROVED BY	RDEROSS	DATE 04/07/15

TITLE: 4 WAY RIGHT ANGLE HEADER ASSEMBLY

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-19427-020
SHEET NO.: 1 OF 1
SIZE: C

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