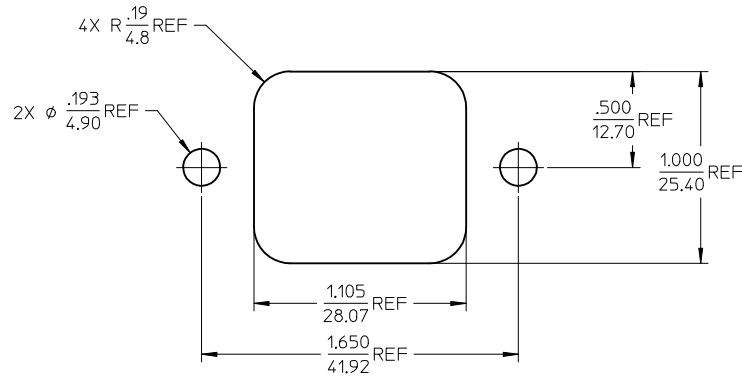
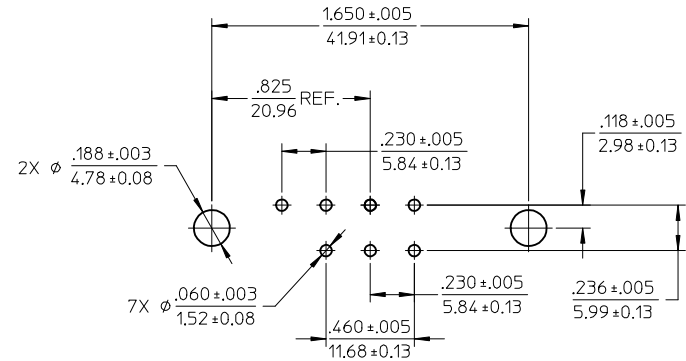
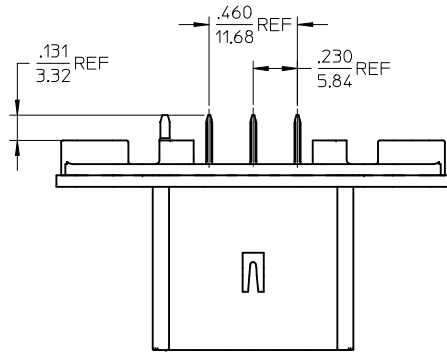
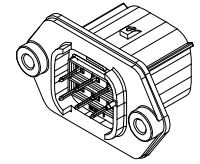
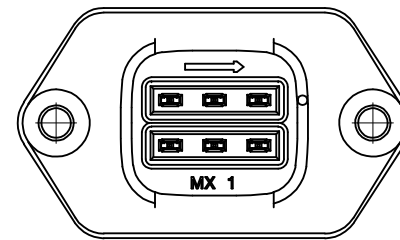
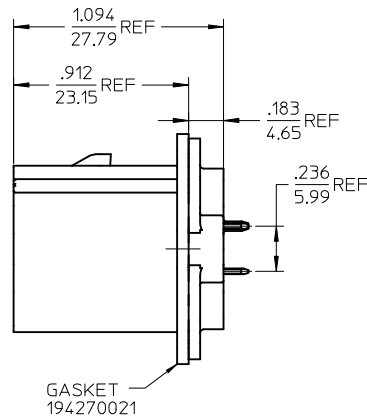
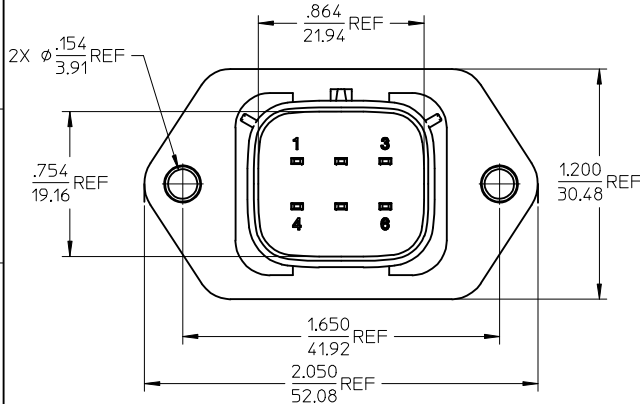




RECOMMENDED PANEL CUTOUT
MAX PANEL THICKNESS .080/2.03



RECOMMENDED PCB LAYOUT
COMPONENT VIEW
TOLERANCES ARE NON-ACCUMULATIVE



NOTES:

1. MATERIALS:
HOUSING: POLYESTER (PBT), GLASS FILLED, UL94 V-0,
COLOR: BLACK
TERMINALS: COPPER ALLOY
2. 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.
3. PRODUCT SPECIFICATION: PS-19428-001.
4. PACKAGING SPECIFICATION: PK-19428-002.
5. MATES WITH: 19418 SERIES RECEPTACLE ASSEMBLIES.

PRODUCTION RELEASE
EC NO: ETC2005-0213
DRWN: JPAWLICK 2005/06/10
CHKD: JPAWLICK 2005/06/14
APPR: RDEROSS 2005/06/14

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	
DRAWN BY	DATE
BRUPERT	04/06/16
CHECKED BY	DATE
JPAWLICK	04/06/16
APPROVED BY	DATE
RDEROSS	04/06/16
MATERIAL NO.	
SEE CHART	
SIZE	
C	

SCALE 2:1	DESIGN UNITS INCH		THIRD ANGLE PROJECTION
TITLE 6-WAY STRAIGHT HEADER ASSEMBLY, SHORT VERSION			
molex MOLEX INCORPORATED			
DOCUMENT NO. SD-19428-004			SHEET NO. 1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

MATERIAL NUMBER	TERMINAL PLATING
194280012	TIN
194280028	SELECT GOLD/TIN