

Excellent Integrated System Limited

Stocking Distributor

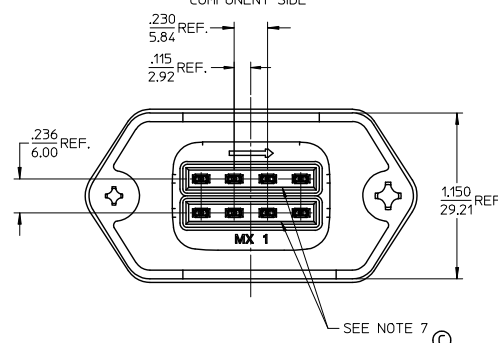
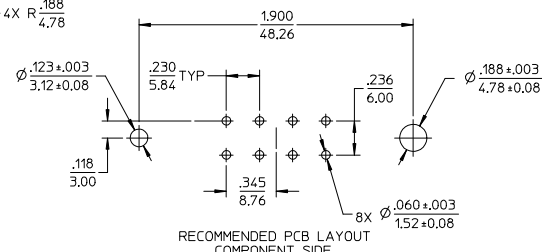
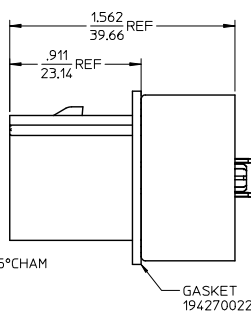
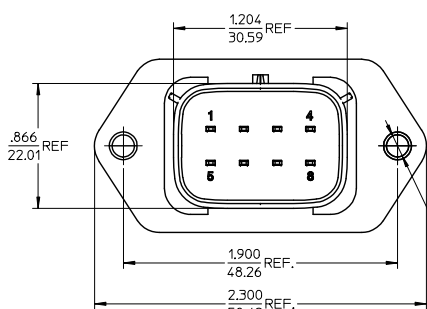
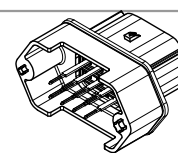
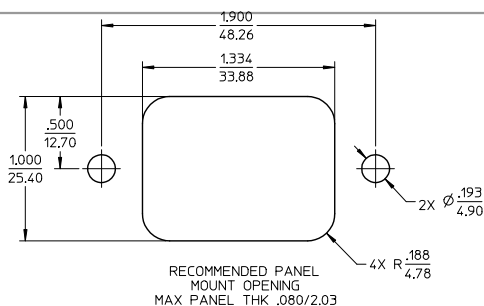
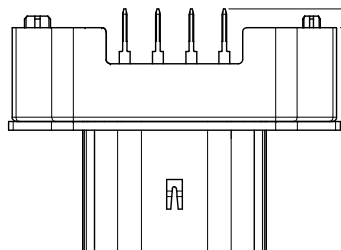
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0194280021](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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



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	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm	INCH	IN/MM	DATE			
1	ADD 194280046 & 194280047	▽=0	4 PLACES ± .005	± .005	DWYRICK	04/07/02	2:1	INCH	8-WAY STRAIGHT HEADER ASSEMBLY, LONG VERSION
2	DRWING LUNG	▽=0	3 PLACES ± .005	± .015	CHECKED BY	DATE			
3	CHKD JTTUS		2 PLACES ± 0.38	± .005	JPAWLICK	04/07/02			
4	APPROD JTTUS		1 PLACE ± .005	± .005	APPROVED BY	DATE			
			ANGULAR ± 1 °		RDEROSS	04/07/02			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		MOLEX INCORPORATED		
							SD-19428-013		SHEET NO. 1 OF 1