



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-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.

REVISED	EC NO: ETC2006-0028	DATE: 2005/10/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS INCH	MATERIAL NO. 194270031 194270104	TERMINAL PLATING TIN TIN/GOLD									
	DRWN: JPAWLICK	CHKD: JPAWLICK	APP: REROSS							<table border="1"> <tr> <th>PLACES</th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .015</td> <td>± .0005</td> </tr> <tr> <td>3 PLACES</td> <td>± .038</td> <td>± .0015</td> </tr> <tr> <td>2 PLACES</td> <td>± .076</td> <td>± .0030</td> </tr> <tr> <td>1 PLACE</td> <td>± .152</td> <td>± .0060</td> </tr> </table>	PLACES	mm	INCH	4 PLACES	± .015	± .0005	3 PLACES	± .038
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REV	DESCRIPTION	DATE	QUALITY SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: BRUPERT	DATE: 04/07/28	TITLE: 10 WAY RIGHT ANGLE HEADER ASSEMBLY	MOLEX INCORPORATED										
					MATERIAL NO. SEE CHART	DATE: 04/07/28	DOCUMENT NO. SD-19427-023	SHEET NO. 1 OF 1										

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Rev. D 2004/06/28