



- NOTES:
- MATERIALS:
HOUSING: POLYESTER (PBT), GLASS FILLED, UL94 V-0,
COLOR: BLACK
TERMINALS: COPPER ALLOY
 - FINISHES: 1. TIN ONLY; 100µM TIN OVER 50µM NICKEL
2. TIN/GOLD: 30µM SELECT GOLD (CONTACT MATING AREA),
100µM SELECT TIN (PCB TAIL AREA) OVER 50µM NICKEL OVERALL.
 - PRODUCT SPECIFICATION: PS-19427-001.
 - PACKAGING SPECIFICATION: PK-19427-001.
 - MATES WITH: 19418 SERIES RECEPTACLE ASSEMBLIES.
 - 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 DRWN: JPWL CK 2005/10/10 CHKD: JPWL CK 2005/10/11 APPR: RDEROSS 2005/10/11 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	MATERIAL NO.	MATERIAL NO.	PLATING
	=0 =0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .015 2 PLACES ± .38 ± --- 1 PLACE ± --- ± --- ANGULAR ±1/2°	IN/MM	DRAWN BY: JLMASTR DATE: 04/07/07 CHECKED BY: DATE: JPWL CK 04/07/09 APPROVED BY: DATE: RDEROSS 04/07/15	194270018	194270106
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SCALE: 2:1 DESIGN UNITS: INCH THIRD ANGLE PROJECTION	6 WAY RIGHT ANGLE HEADER ASSEMBLY	
MOLEX INCORPORATED				DOCUMENT NO. SD-19427-021	SHEET NO. 1 OF 1	