



- NOTES:
- MATERIALS:
HOUSING: POLYESTER (PBT), GLASS FILLED, UL94 V-0,
COLOR: BLACK
TERMINALS: COPPER ALLOY
 - 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-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 EFC NO: ETC2006-0028 2005/10/10 DRAWN: JPWLCK 2005/10/11 CHKD: JPWLCK 2005/10/11 APPR: RDEROSS 2005/10/11	DESCRIPTION	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		MATERIAL NO.	PLATING								
			4 PLACES ± --- ± ---	3 PLACES ± --- ± .015	2 PLACES ± 0.38 ± ---	1 PLACE ± --- ± ---	ANGULAR ± 1 °	DRAWN BY JLMASTR DATE 04/07/07	CHECKED BY JPWLCK DATE 04/07/09	APPROVED BY RDEROSS DATE 04/07/15	SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	TIN	SELECT GOLD/TIN	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		MATERIAL NO. SD-19427-020		DOCUMENT NO. SD-19427-020		SHEET NO. 1 OF 1		4 WAY RIGHT ANGLE HEADER ASSEMBLY					
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													MATERIAL NO. 194270032		PLATING TIN	
MATERIAL NO. 194270107													PLATING SELECT GOLD/TIN			