



- NOTES:
- MATERIALS:
HOUSING: POLYESTER (PBT), GLASS FILLED, UL94 V-0,
COLOR: BLACK
TERMINALS: COPPER ALLOY
 - FINISHES: 1. TIN ONLY: 100MIN TIN OVER 50MIN NICKEL
2. TIN/GOLD: 30MIN SELECT GOLD (CONTACT MATING AREA),
100MIN SELECT TIN (PCB TAIL AREA) OVER 50MIN 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 REV	EFC NO: ETC2006-0028 2005/10/10	DRAWN: JPAWLICK 2005/10/11	CHKD: JPAWLICK 2005/10/11	APPR: RDEROSS 2005/10/11	DESCRIPTION	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		TERMINAL PLATING	
							mm	INCH	IN/MM	DATE	TITLE	INCH	INCH	TIN		
4 PLACES ± --- ± ---							DRAWN BY BRUPERT		DATE 04/07/28		8 WAY RIGHT ANGLE HEADER ASSEMBLY		MATERIAL NO. 194270017		SHEET NO. 1 OF 1	
3 PLACES ± --- ± .015							CHECKED BY JPAWLICK		DATE 04/07/28							
2 PLACES ± 0.38 ± ---							APPROVED BY RDEROSS		DATE 04/07/28							
1 PLACE ± --- ± ---							MATERIAL NO.		DOCUMENT NO.							
ANGULAR ± 1 °							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-19427-022		MATERIAL NO. 194270105		TERMINAL PLATING TIN/GOLD	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																