



- 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 EC NO: ETC2006-0028 DRWN: JPAWL CK 2005/10/10 CHKD: JPAWL CK 2005/10/11 APPR: RDEROSS 2005/10/11	DESCRIPTION 16 WAY RIGHT ANGLE HEADER ASSEMBLY	QUALITY SYMBOLS ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .015 2 PLACES ± 0.38 ± --- 1 PLACE ± --- ± --- ANGULAR ± 1 °		DIMENSION STYLE IN/MM		SCALE 2:1		DESIGN UNITS INCH		THIRD ANGLE PROJECTION	
		DRAWN BY JLOMASTRO		DATE 04/06/10		CHECKED BY JPAWL CK I		DATE 04/06/14		16 WAY RIGHT ANGLE HEADER ASSEMBLY			
		APPROVED BY RDEROSS		DATE 04/06/23		MOLEX INCORPORATED							
		MATERIAL NO. SD-19427-025		DOCUMENT NO.		SHEET NO. 1 OF 1		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					