



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.

MATERIAL NO.	TERMINAL PLATING
194270031	TIN
194270104	TIN/GOLD

REVISED EFC NO: ETC2006-0028 2005/10/10 DRAWN: JPAWL ICK 2005/10/11 CHKD: JPAWL ICK 2005/10/11 APPR: RDEROSS 2005/10/11	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		▽=0	mm INCH	IN/MM	2:1	INCH	☉
		▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
			3 PLACES ± --- ± .015	BRUPERT 04/07/28	10 WAY RIGHT ANGLE HEADER ASSEMBLY		
		2 PLACES ± 0.38 ± ---	CHECKED BY DATE				
		1 PLACE ± --- ± ---	JPAWL ICK 04/07/28				
		ANGULAR ± 1 °	APPROVED BY DATE				
			RDEROSS 04/07/28				
			MATERIAL NO.	MOLEX INCORPORATED			
				SEE CHART	DOCUMENT NO.		
					SD-19427-023		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE		SHEET NO.	
				C		1 OF 1	
						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	