



P.C. BOARD MOUNTING DIMENSIONS

- 1 MOLDED PARTS: GLASS-FILLED PBT OR GLASS-FILLED NYLON, UL94V-0 RATED. COLOR: BLACK.
SHELLS & BRACKETS: CARBON STEEL.
CONTACTS: PHOSPHOR BRONZE.
SCREWLOCKS AND WASHERS: CARBON STEEL.
- 2 SHELLS: .000200 MIN TIN OVER .000100 MIN COPPER.
CONTACTS: SEE TABLE.
BRACKETS: .000200 MIN TIN OVER .000050 MIN COPPER.
SCREWLOCKS AND WASHERS: ZINC PLATED WITH CLEAR CHROMATE COATING.
- 3 GOLD FLASH FOR A LENGTH OF .100 MIN FROM MATING END, .000100 MIN TIN ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.
- 4 .000030 MIN GOLD FOR A LENGTH OF .100 MIN FROM MATING END, .000100 MIN TIN ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.
-OR-
GOLD FLASH OVER .000030 MIN PALLADIUM NICKEL .100 MIN FROM MATING END, .000100 MIN TIN ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.

5747020-2
5747020-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN D. HENNY 9-9-05	TE Connectivity
DIMENSIONS: INCHES		CHK S. BOLASH 9-9-05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. WALMSLEY 9-9-05	NAME
0 PLC ± -			RECEPTACLE ASSEMBLY, SIZE 1, 9 POSITION, RIGHT ANGLE, .545 SERIES, .025 SQ. POSTS, WITH SCREWLOCKS, AMPLIMITE HDP
1 PLC ± -			PRODUCT SPEC
2 PLC ± -			108-40025
3 PLC ± .005			APPLICATION SPEC
4 PLC ± -			114-40013
ANGLES ± °			SIZE CAGE CODE DRAWING NO RESTRICTED TO
MATERIAL 1	FINISH 2	WEIGHT -	A1 00779 C=5747020 -
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1 REV B