



P.C. BOARD MOUNTING DIMENSIONS

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

25-06129

1	5747193-2
2	5747193-1
CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN D. HENNY 9-4-05		APVD M. WALMSLEY 9-4-05		NAME RECEPTACLE ASSEMBLY, SIZE 5, 50 POSITION, RIGHT ANGLE, .545 SERIES, .025 SQ. POSTS, WITH SCREWLOCKS, AMPLIMITE HDP	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-40025		APPLICATION SPEC 114-40013	
0 PLC ± -		1 PLC ± -		2 PLC ± -		3 PLC ± .005	
4 PLC ± -		ANGLES ± °		SIZE A1		CAGE CODE 00779	
MATERIAL 1		FINISH 2		WEIGHT -		DRAWING NO. 5747193	
CUSTOMER DRAWING				SCALE 4:1		SHEET 1 OF 1	