

4 3 2 1

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LOC	DIST	REVISIONS					
AA	22	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A1		REV PER ECR-09-004284	16APR2009	TY	SY

SUGGESTED PC BOARD LAYOUT
COMPONENT SIDE

SHORTING FEATURE

△ MATERIAL: HOUSING - HIGH TEMPERATURE NYLON, BLACK, IR REFLOW COMPATIBLE, UL 94V-0.
 TERMINALS - .013[0.33] THICK PHOS BRONZE PLATED WITH .000050[1.27μm] MINIMUM THICK HARD GOLD IN LOCALIZED AREA AND .000150 [3.81μm] MINIMUM THICK MATTE TIN IN SOLDER AREA OVER .000050[1.27μm] MINIMUM THICK NICKEL UNDERPLATE.
 SHIELD: .254mm[.010] THICK COPPER ALLOY PLATED WITH 1.27μm [.000050] MINIMUM NICKEL AND 2.03 μm [.000080] MINIMUM HOT TIN DIP ON PCB GROUND TABS.

△ JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.

3. ALL DIMENSIONS SHOWN ARE NOMINAL UNLESS OTHERWISE SPECIFIED.

4. ALL DIMENSIONS SHOWN IN BRACKETS [] ARE IN MILLIMETERS.

△ SHORT IS REMOVED BY INSERTION OF MODULAR PLUG.

△ USE #30 DRILL BIT OR 3.25mm DRILL BIT WHEN PRODUCING THESE PCB HOLES.

5557789-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. ATTADIA - 15JUN2005	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: Inches [mm]		CHK J. WESTMAN	Tyco Electronics	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. FLICKINGER	NAME	
0 PLC ± -		PRODUCT SPEC		
1 PLC ± -		108-1163		
2 PLC ± .01[0.254]		APPLICATION SPEC		
3 PLC ± .005[0.127]		114-2048		
4 PLC ± -		SIZE CAGE CODE DRAWING NO RESTRICTED TO		
ANGLES ± -		A2 00779 C=5557789		
MATERIAL △	FINISH △	WEIGHT -		SCALE 2:1 SHEET 1 OF 1 REV A1
		CUSTOMER DRAWING		

AMP 1471-9 REV 31MAR2000

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