



- 1 MATERIAL: HOUSING- PCT POLYESTER, BLACK, IR REFLOW COMPATIBLE, UL 94V-0. TERMINALS - 0.33[.013] THICK PHOS BRONZE PLATED WITH 1.27μm[.000050] MIN THICK HARD GOLD IN LOCALIZED AREA AND 3.81μm [.000150] MIN THICK MATTE TIN IN SOLDER AREA OVER 1.27[.000050] MIN THICK NICKEL UNDERPLATE. SHIELD - 0.254[.010] THICK COPPER ALLOY PLATED WITH 2.03μm[.000080] MINIMUM THICK BRIGHT TIN OVER 1.27μm[.000050] MINIMUM THICK NICKEL.
- 2 JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- 3. ALL DIMENSIONS SHOWN ARE NOMINAL UNLESS OTHERWISE SPECIFIED.
- 4 SHORTING PATH IS OPENED BY INSERTION OF MODULAR PLUG.

SUGGESTED PC BOARD LAYOUT  
 COMPONENT SIDE  
 SEE APPLICATION SPECIFICATION  
 SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: A. FERNANDEZ-DOCKES CHK: S. WESTMAN APVD: S. FLICKINGER		10JUN2005 10JUN2005		tyco Electronics		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		APPLICATION SPEC		RESTRICTED TO	
0 PLC ± -		1 PLC ± -		108-1392		114-2048		-	
2 PLC ± 0.254 [.01]		3 PLC ± 0.127 [.005]		114-2048		A1 00779		-	
4 PLC ± -		ANGLES ± -		114-2048		A1 00779		-	
MATERIAL 1		FINISH 1		114-2048		A1 00779		-	
				114-2048		A1 00779		-	