

4

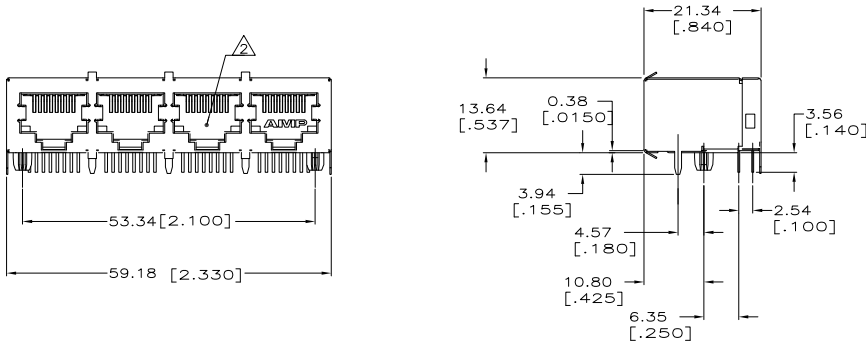
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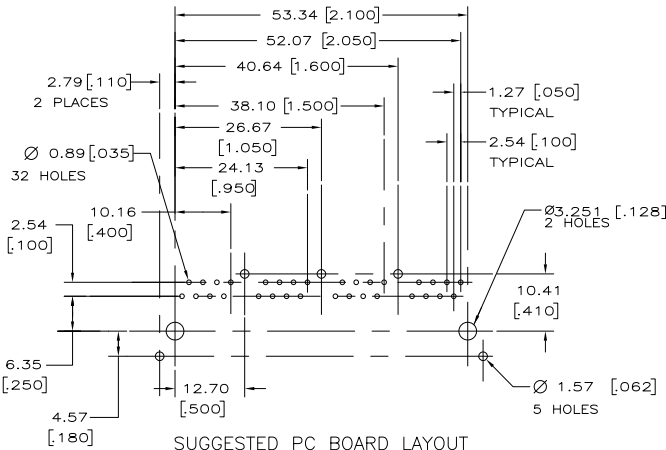
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LOC	DIST	REVISIONS			
F	LR	DESCRIPTION	DATE	BY	APP
AA	22	B1	REVISED ECR-08-031628	04DEC08	AZ SY



- ⚠ MATERIAL: HOUSING - PCT POLYESTER, BLACK, IR COMPATIBLE, UL 94V-0.  
 TERMINALS - 0.33 [.013] THICK PHOS BRONZE PLATED WITH 1.27 um [.000050] MINIMUM HARD GOLD ON LOCALIZED AREA AND 3.81 um [.000150] MINIMUM MATTE TIN IN SOLDER AREA OVER 1.27 um [.000050] MINIMUM NICKEL UNDERPLATE.  
 SHIELDS - 0.25 [.010] THICK COPPER ALLOY PLATED WITH 1.27 um [.000050] MINIMUM NICKEL AND 2.03 um [.000080] MINIMUM HOT TIN DIP ON PCB GROUND TABS.
- ⚠ JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- 3. ALL DIMENSIONS ARE NOMINAL UNLESS OTHERWISE SPECIFIED.
- ⚠ CAUTION: CATEGORY 5 JACK SOLDER TAIL POSITIONS DO NOT FOLLOW SAME NUMBER SEQUENCE AS THAT OF THE TRADITIONAL



SUGGESTED PC BOARD LAYOUT  
 COMPONENT SIDE  
 SEE APPLICATION SPECIFICATION

5558524-1  
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN W. LONG/L. MAYER 20APR2005	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK J. WESTMAN 20APR2005	APPROVED S. ELCKINGER 20APR2005	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.25[01] 3 PLC ± 0.13[005] 4 PLC ± ± - ANGLES FINISH		PRODUCT SPEC 108-1163-2	NAME MODULAR JACK ASSEMBLY, 4 PORT, 8 POSITION, RIGHT ANGLE, CATEGORY 5, PC BOARD GROUND SHIELD	
MATERIAL SEE NOTE 1		APPLICATION SPEC 114-2048	SIZE A2	RESTRICTED TO -
SEE NOTE 1		WEIGHT -	CAGE CODE 00779	SCALE 2:1
CUSTOMER DRAWING		PART NUMBER 5558524		SHEET 1 of 1
				REV B1

AMP 1471-9 REV 31MAR2000

5558524

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