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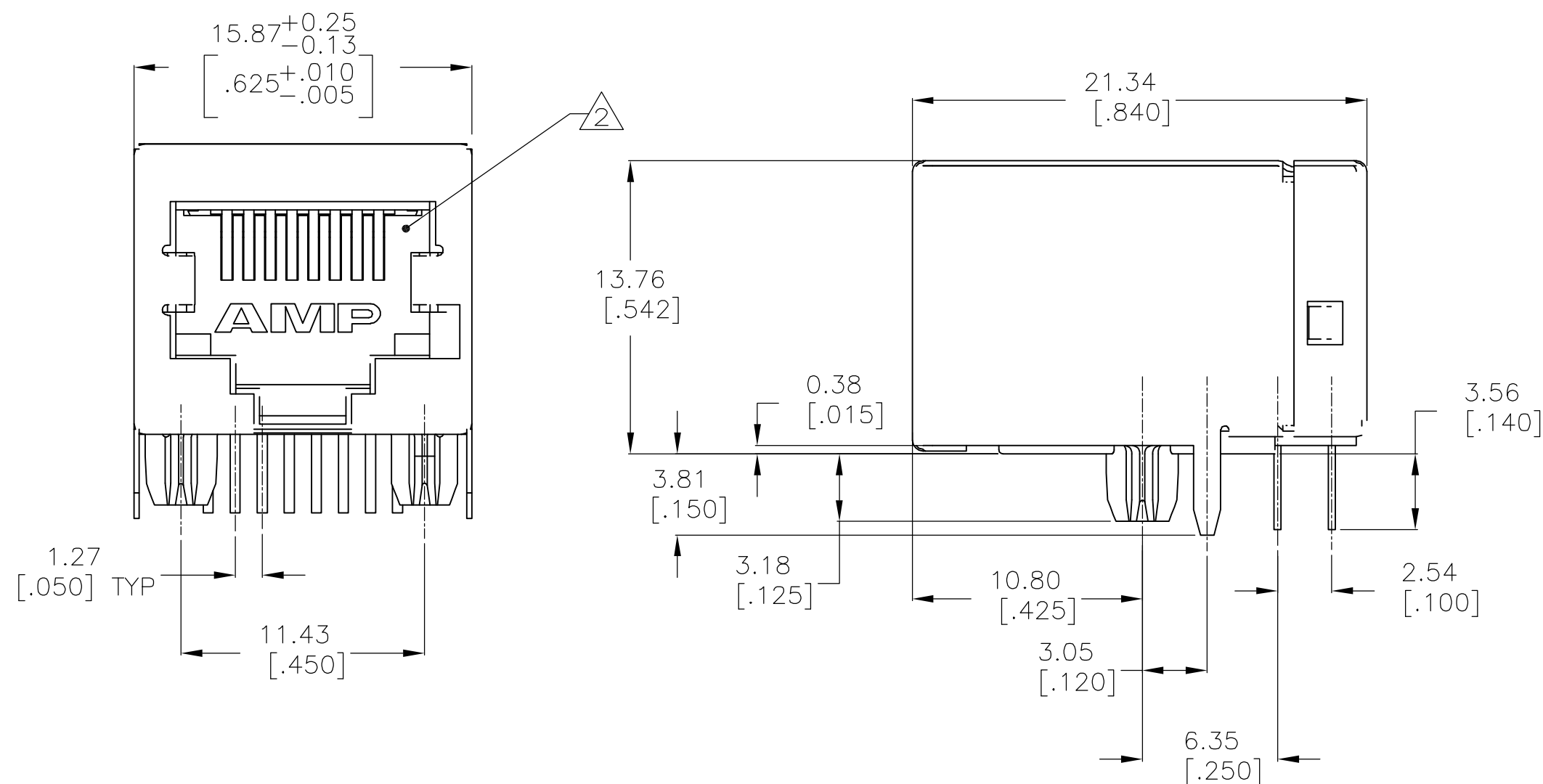
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ELECTRONICS

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Jameco Part Number 958999

LOC	DIST	REVISIONS					
AA	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	ECO-06-024807	02NOV06	LAM	JW

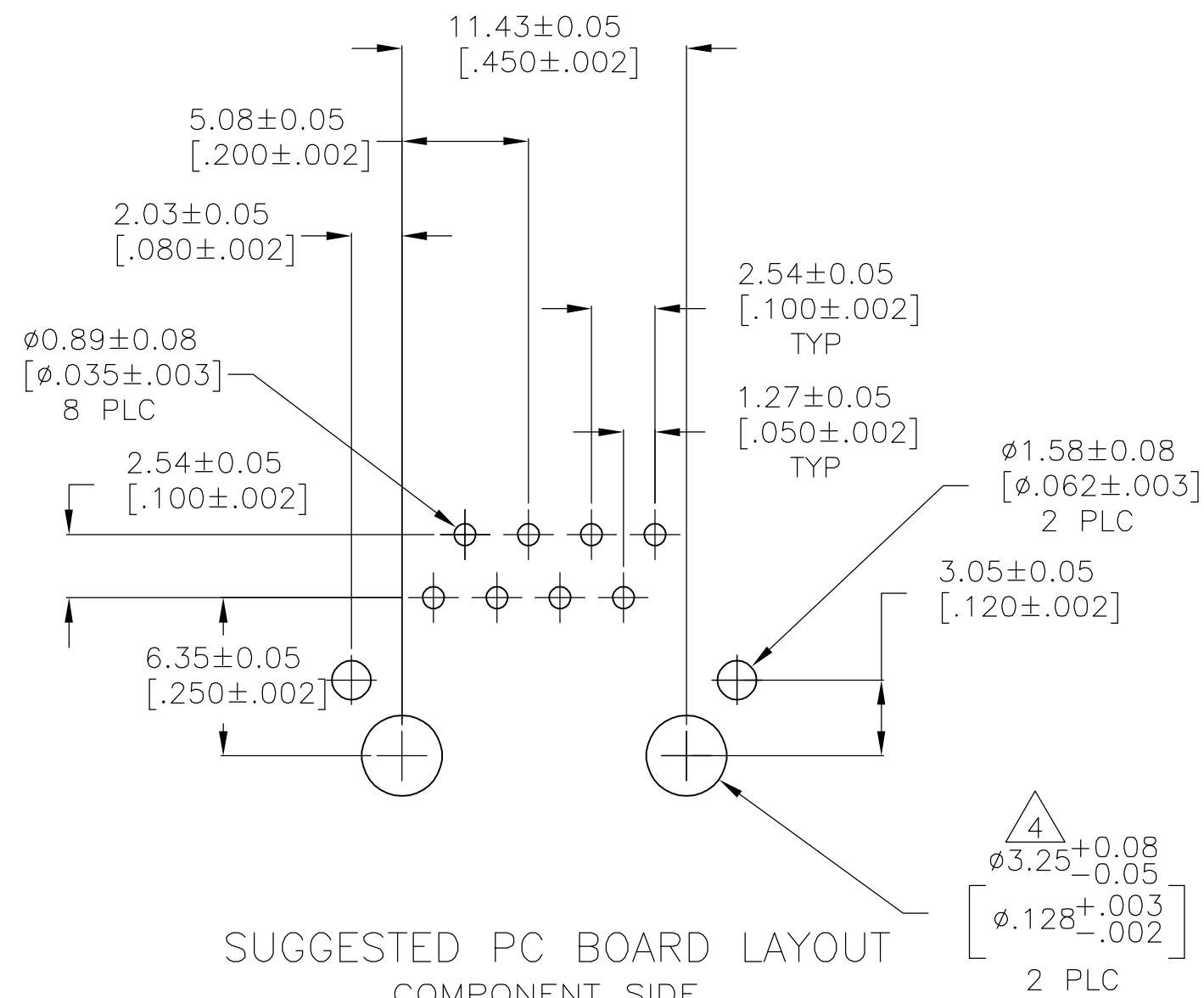


- 1 MATERIAL: HOUSING HIGH TEMPERATURE NYLON,
BLACK, IR REFLOW COMPATIBLE, UL 94V-0.
TERMINALS - 0.33[.013] THICK PHOS BRONZE
PLATED WITH 1.27 μ m[.000050] MINIMUM THICK
HARD GOLD IN LOCALIZED AREA AND 3.81 μ m
[.000150] MINIMUM THICK MATTE TIN IN SOLDER
AREA OVER 1.27 μ m[.000050] MINIMUM THICK
NICKEL UNDERPLATE.
SHIELDS - 0.254[.010] THICK COPPER ALLOY
PLATED WITH 2.03 μ m[.000080] MINIMUM
MATTE TIN OVER 1.27 μ m [.000050] MINIMUM
NICKEL

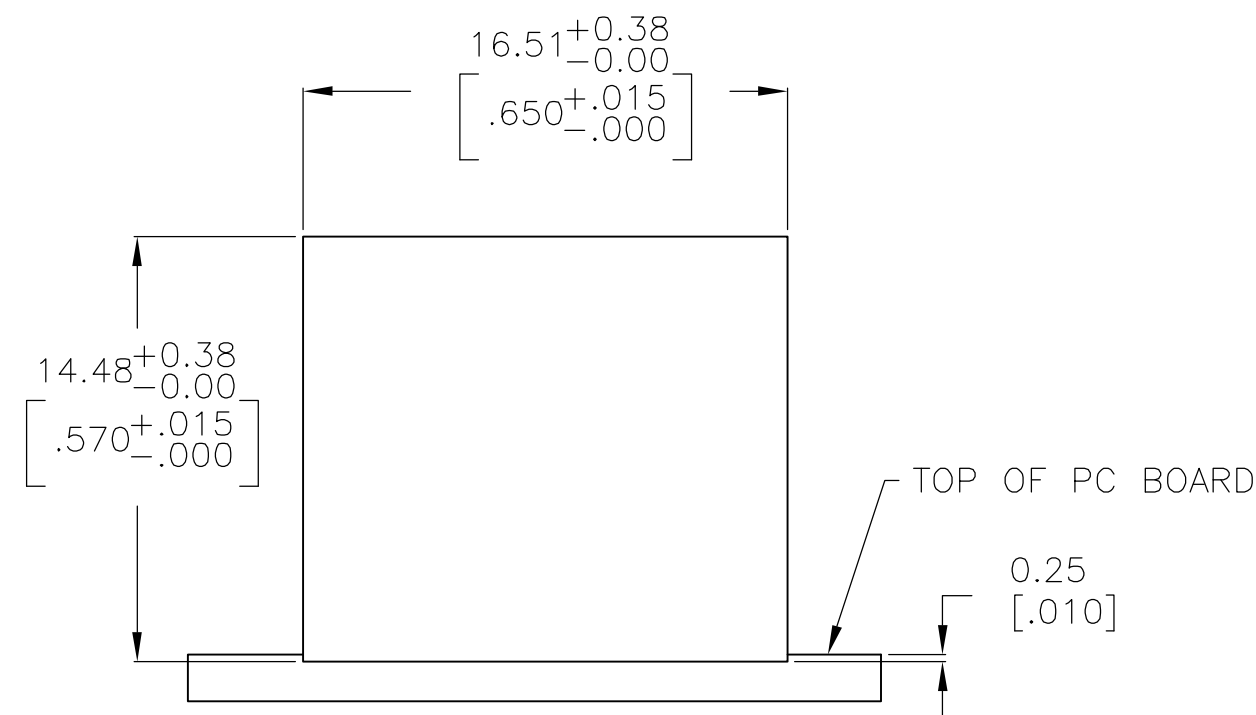
2 JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.

 CAUTION: CATEGORY 5 JACK SOLDER TAIL POSITIONS DO NOT FOLLOW SAME NUMBER SEQUENCE AS THAT OF TRADITIONAL JACKS.

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



SUGGESTED PC BOARD LAYOUT
COMPONENT SIDE



SUGGESTED PANEL CUTOUT
SCALE 4:1







 TRADITIONAL JACK $\triangle_3$ CATEGORY 5 JACK

GRAY	5558342-2
BLACK	5558342-1
HOUSING COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 01JUNE2005 T. PITTS/L.A.MAYER CHK 01JUNE2005 J.WESTMAN APVD 01JUNE2005 S.FLICKINGER PRODUCT SPEC 108-1163 APPLICATION SPEC 114-2048		tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm 		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.25[.010] 3 PLC ± - 4 PLC ± - ANGLES ± -		NAME MODULAR JACK ASSEMBLY, 8 POSITION, RIGHT ANGLE, LOW PROFILE, SHIELDED, PC BOARD GROUND, CATEGORY 5	
MATERIAL SEE NOTE 1		FINISH SEE NOTE 1			
		WEIGHT -		SIZE A2	
				CAGE CODE 00779	
				DRAWING NO C-5558342	
				RESTRICTED TO -	
		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV B	