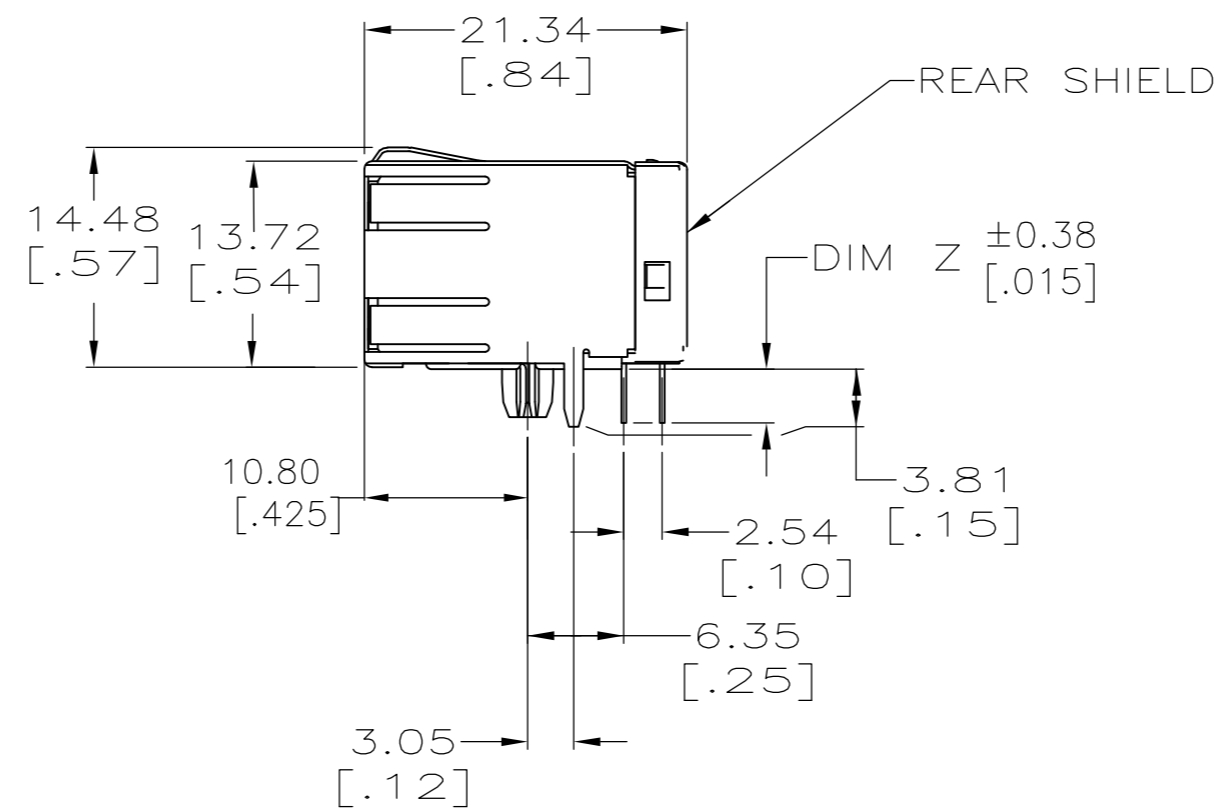
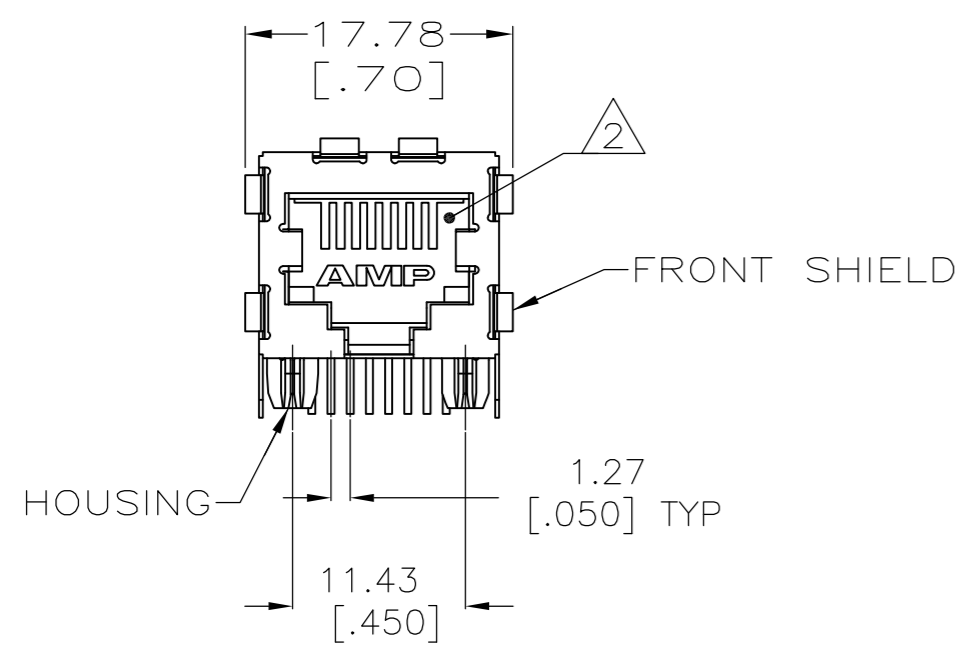


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
AA	00	C	ECO-07-021493	01OCT07	LAM	JW	

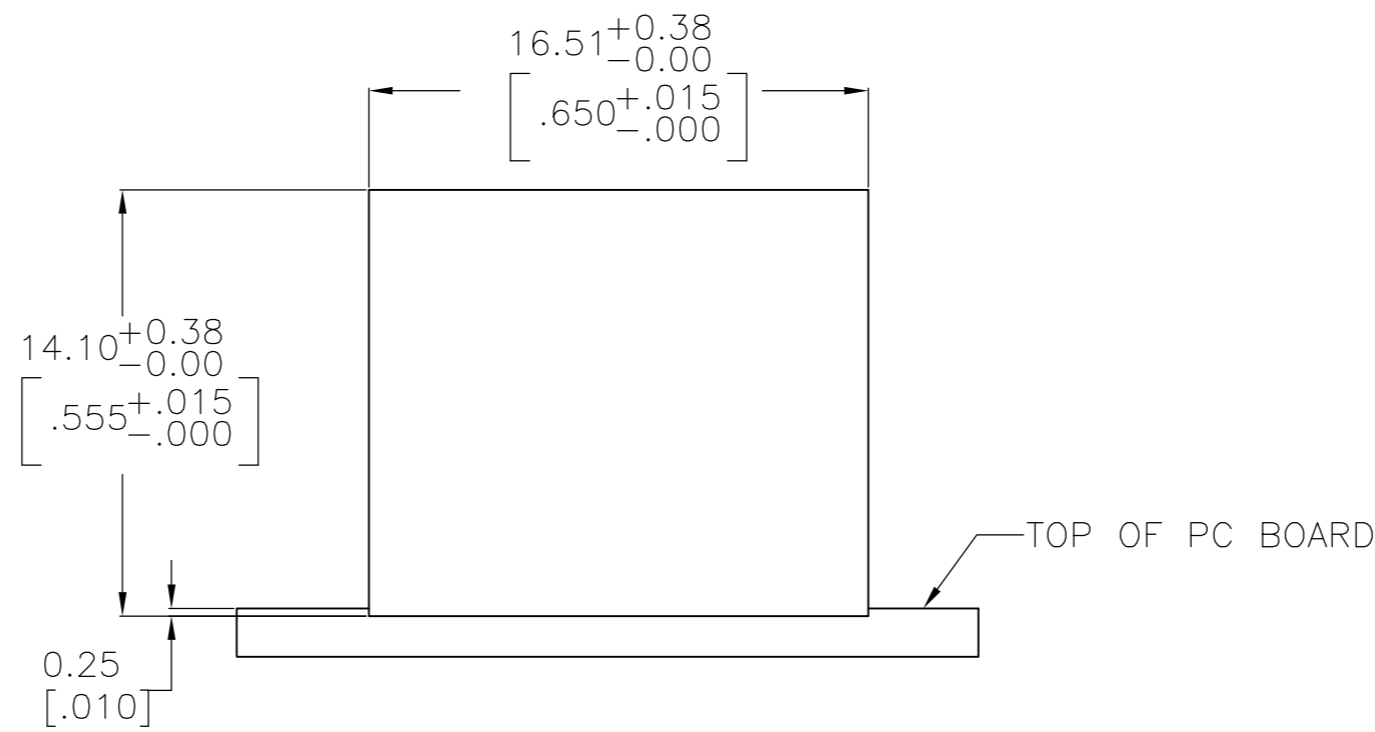
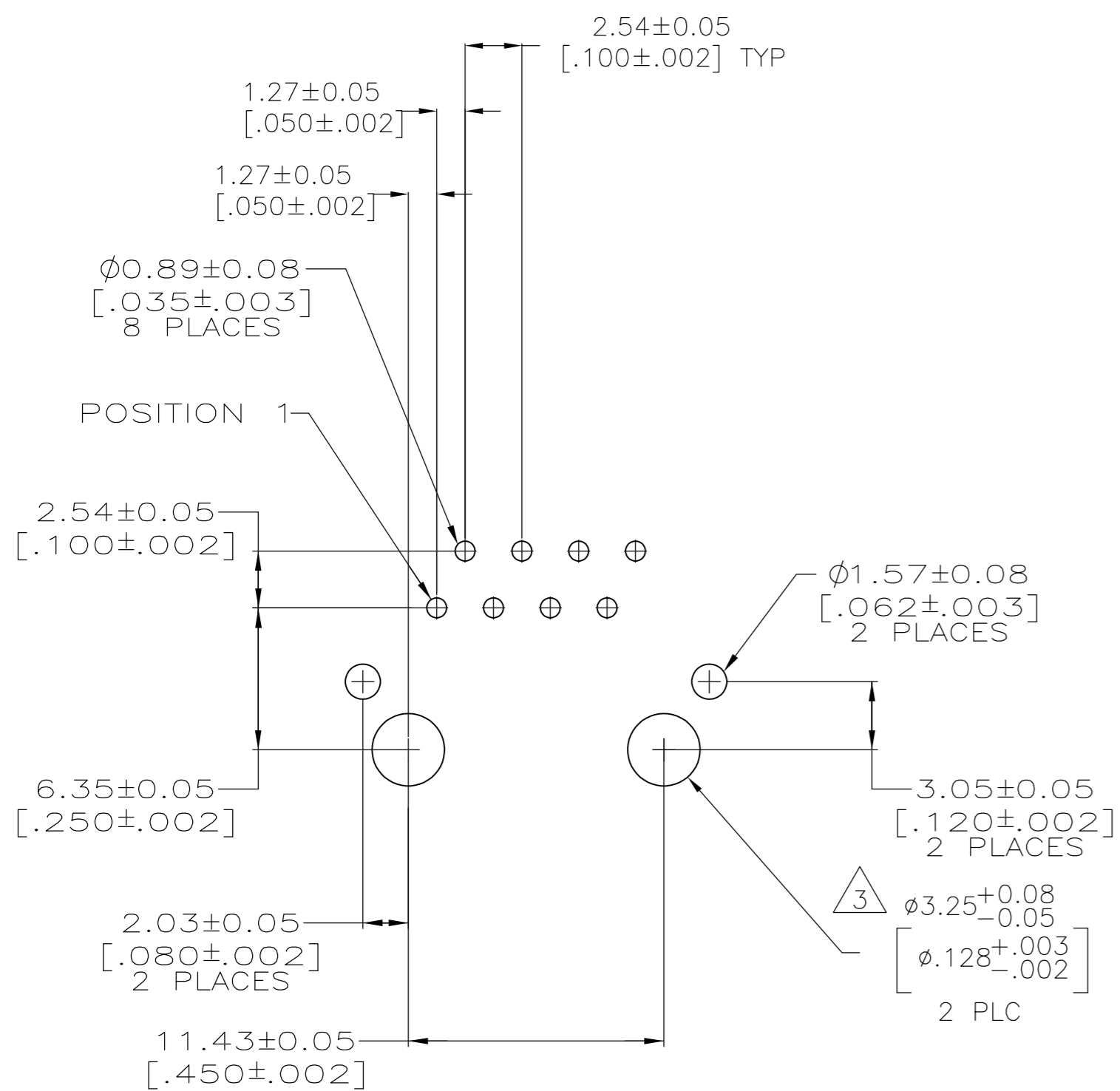


- MATERIAL: HOUSING - NYLON, COLOR: BLACK, UL 94V-0. OVERMOLDED TERMINAL ARRAY - PBT, COLOR: BROWN. TERMINALS - 0.33 [.013] THICK PHOS BRONZE PLATED WITH 1.27 μm [.000050] MINIMUM THICK HARD GOLD IN LOCALIZED AREA AND 3.81 μm [.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA OVER 1.27 μm [.000050] MINIMUM THICK NICKEL UNDERPLATE. SHIELDS - 0.25 [.010] THICK COPPER ALLOY PLATED WITH 2.03 μm [.000080] MINIMUM THICK TIN OVER 1.27 μm [.000050] MINIMUM NICKEL

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

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

- DIELECTRIC WITHSTANDING VOLTAGE BETWEEN SHIELD AND TERMINAL IS 1500 VAC



RECOMMENDED PANEL CUTOUT
 SCALE 4:1

RECOMMENDED PC BOARD LAYOUT
 COMPONENT SIDE
 SCALE 4:1

3.05 [.120]	1-5406299-1
3.56 [.140]	5406299-1
DIM. Z	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	20APR2005	Tyco Electronics Corporation	
		CHK	T. SPRINKLE/L.A.MAYER	Harrisburg, Pa 17105-3608	
		APVD	J.WESTMAN		
		PRODUCT SPEC	S.FLICKINGER		
		APPLICATION SPEC	108-1163-2		
		WEIGHT	114-2048		
		CUSTOMER DRAWING			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
0 PLC ± - 1 PLC ± - 2 PLC ± 0.25[.01] 3 PLC ± 0.13[.005] 4 PLC ± - ANGLES ± - FINISH SEE NOTE 1		0 PLC ± - 1 PLC ± - 2 PLC ± 0.25[.01] 3 PLC ± 0.13[.005] 4 PLC ± - ANGLES ± - FINISH SEE NOTE 1		MODULAR JACK ASSEMBLY, SINGLE PORT, 8 POSITION, SHIELDED, REVERSE PANEL GROUND TABS, CATEGORY 5	
MATERIAL SEE NOTE 1		FINISH SEE NOTE 1		SIZE	RESTRICTED TO
				A2	-
				CAGE CODE	SCALE
				00779	2:1
				DRAWING NO	SHEET
				C=5406299	1 OF 1
				REV	C