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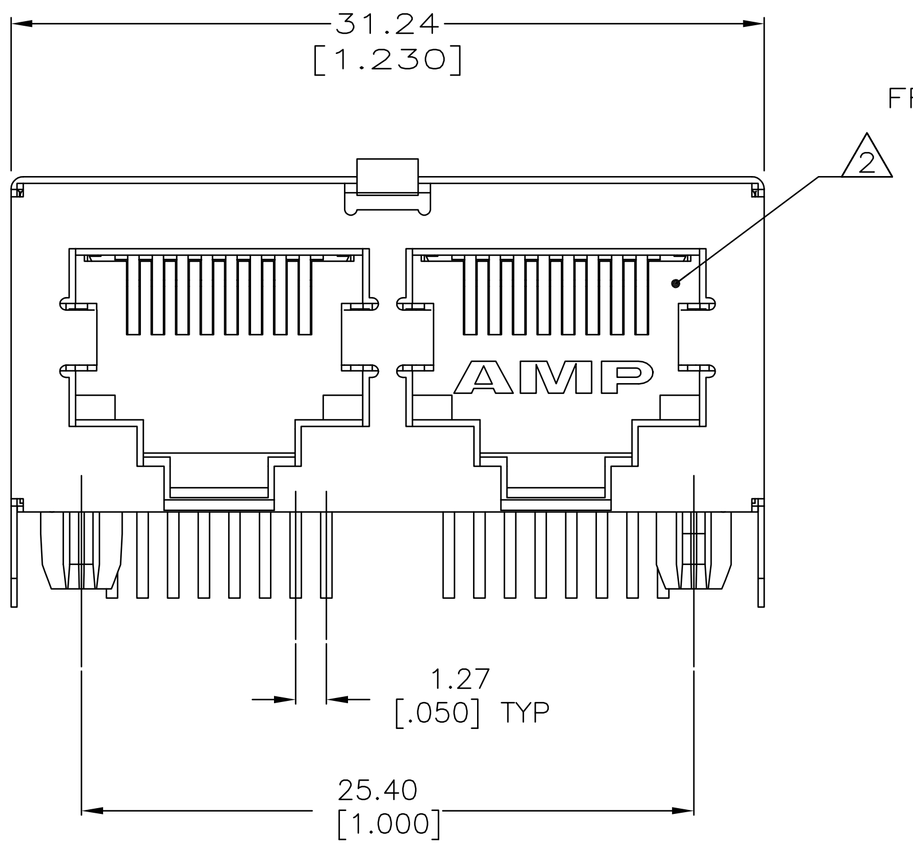
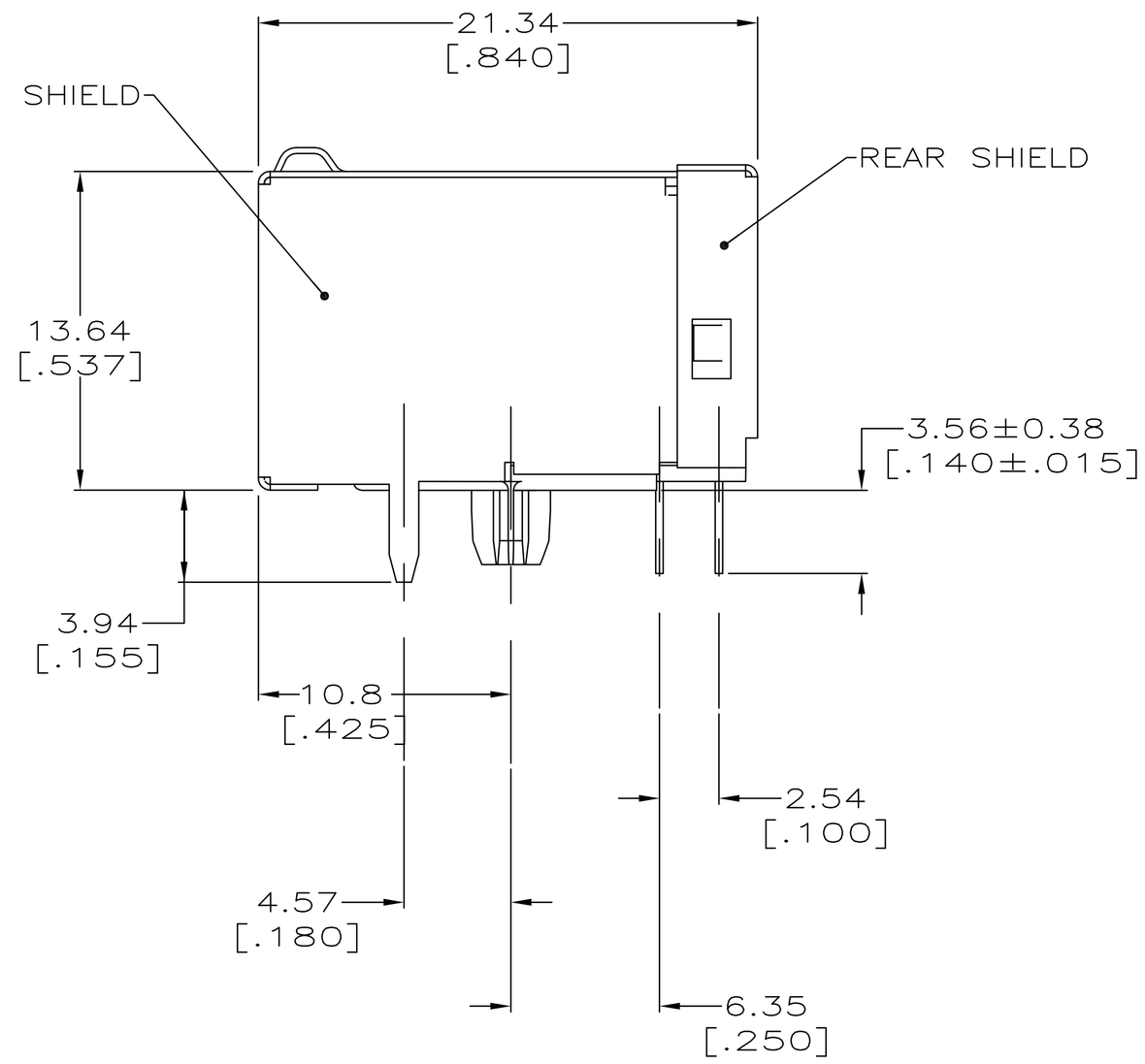
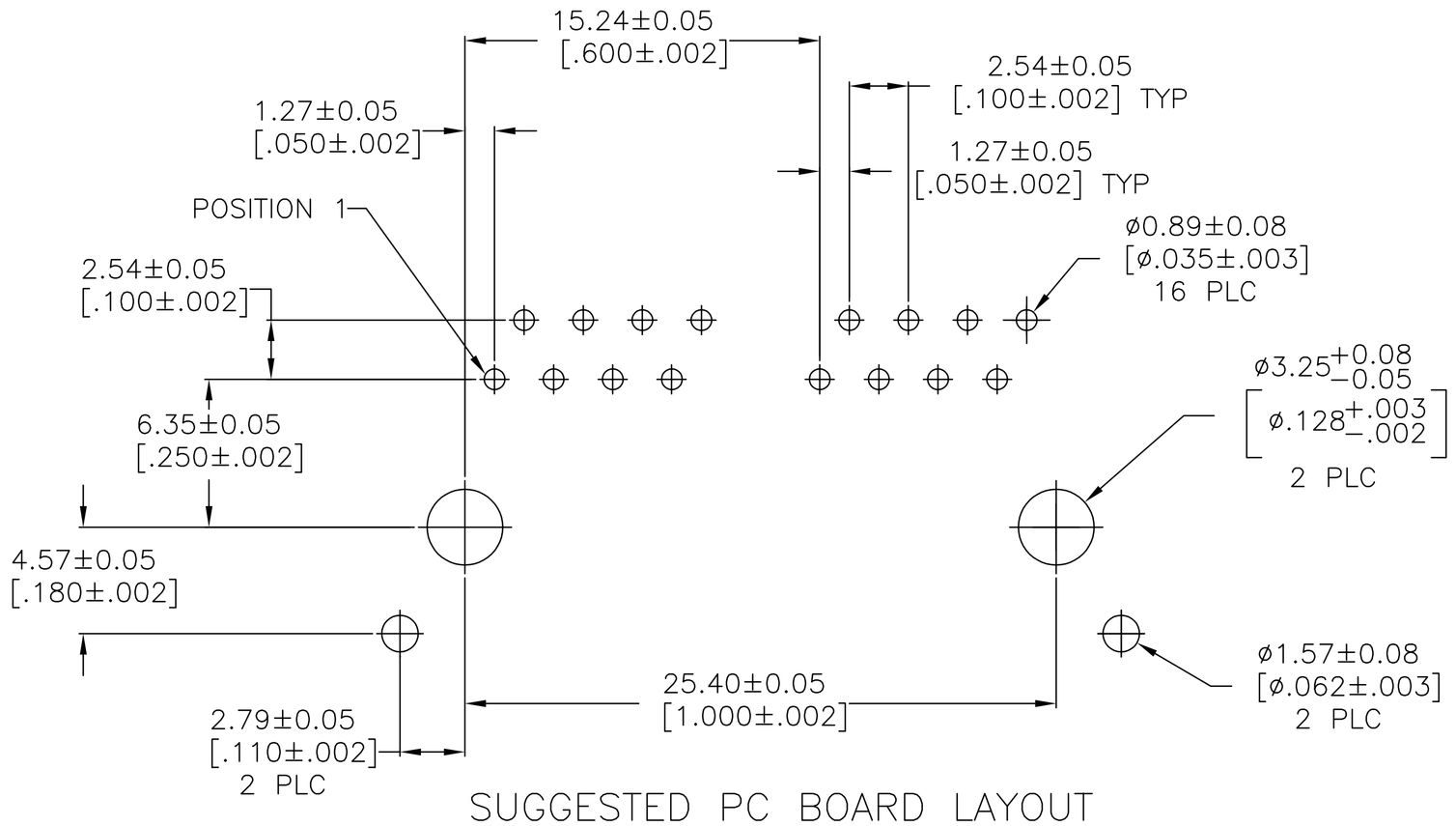
LOC	DIST
AA	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	REV PER ECR-08-032447	23FEB2009	DZ	SY







SUGGESTED PC BOARD LAYOUT
COMPONENT SIDE
SEE APPLICATION SPECIFICATION

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

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

5558434

THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN 09MAY2005 G. GARRETT/L.A.MAYER	Tyco Electronics Corporation, Harrisburg, PA 17105-3608
	CHK 09MAY2005 C. WHITT	
DIMENSIONS: mm	APVD 09MAY2005 S.FLICKINGER	NAME: MODULAR JACK ASSEMBLY, 2 PORT, 8 POSITION, RIGHT ANGLE, PANEL GROUND, CATEGORY 5
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± –; 1 PLC ± –; 2 PLC ± 0.25[.01]; 3 PLC ± 0.13[.005]; 4 PLC ± –; ANGLES ± –	PRODUCT SPEC 108-1163-2	
	APPLICATION SPEC 114-2048	SIZE A2 · CAGE CODE 00779 · DRAWING NO C-5558434 · RESTRICTED TO –
MATERIAL SEE NOTE 1	WEIGHT –	
FINISH SEE NOTE 1	CUSTOMER DRAWING	SCALE 4:1 · SHEET 1 OF 1 · REV D

5558434-1
PART NUMBER