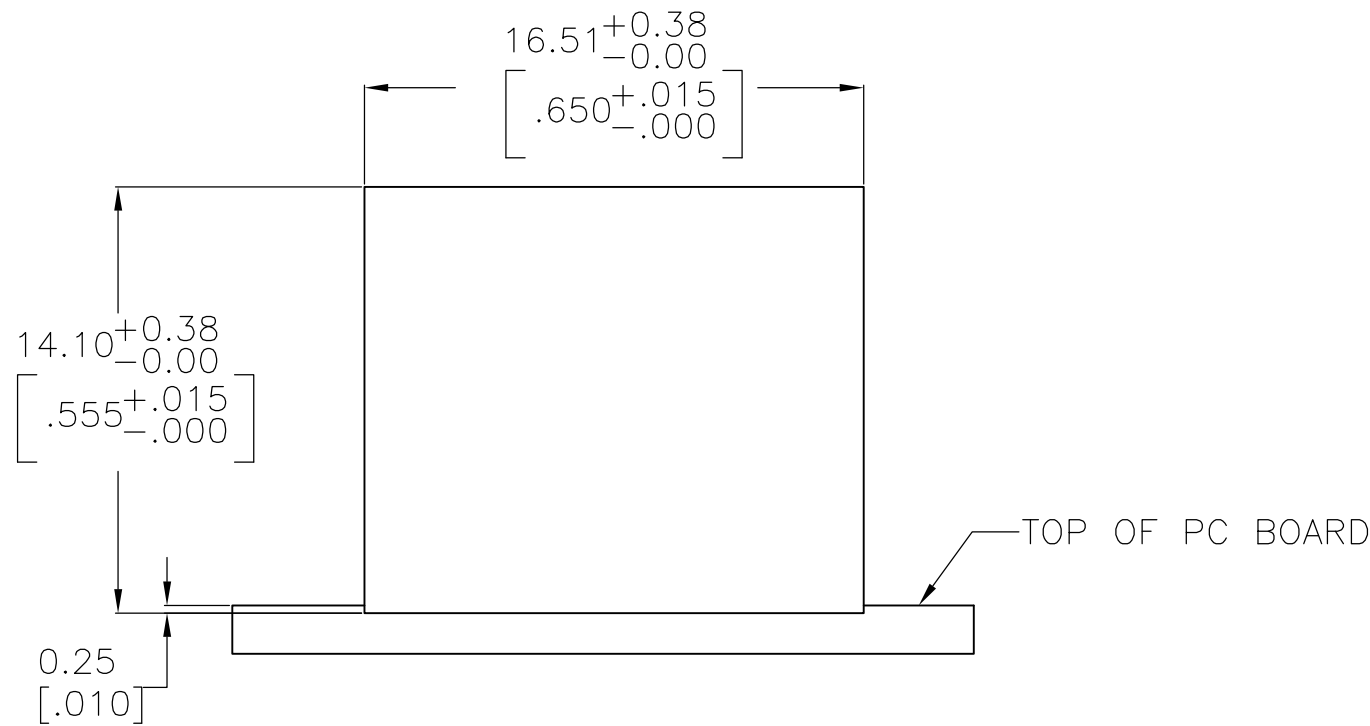
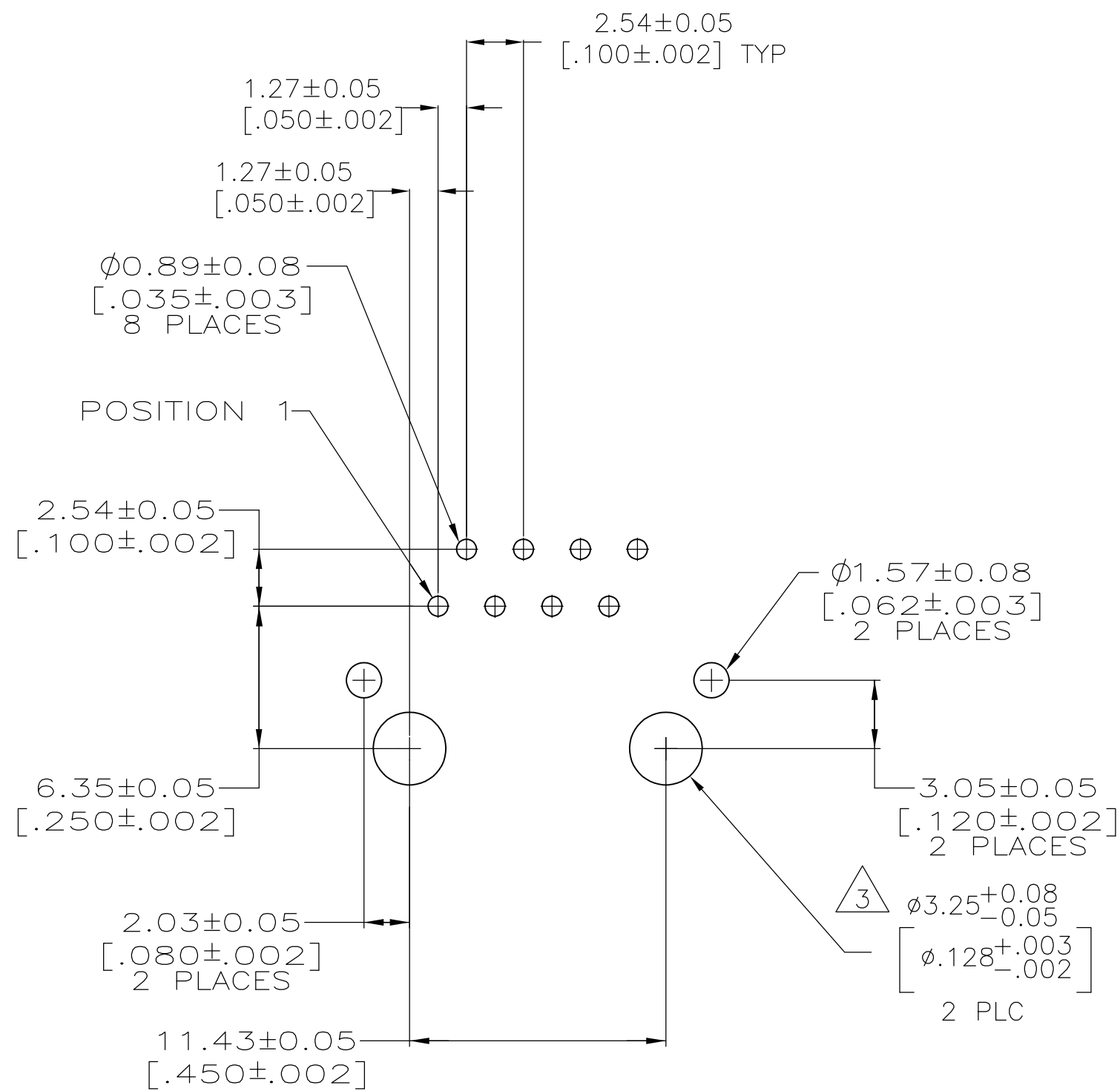
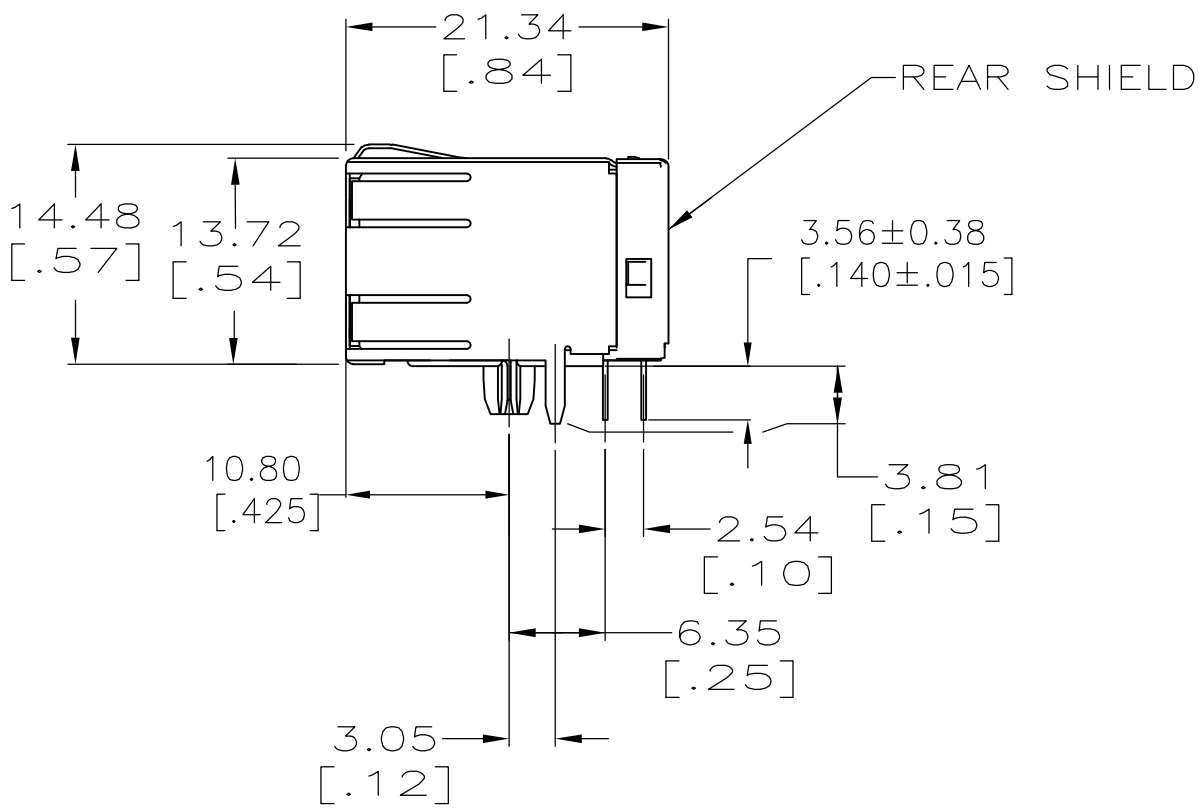
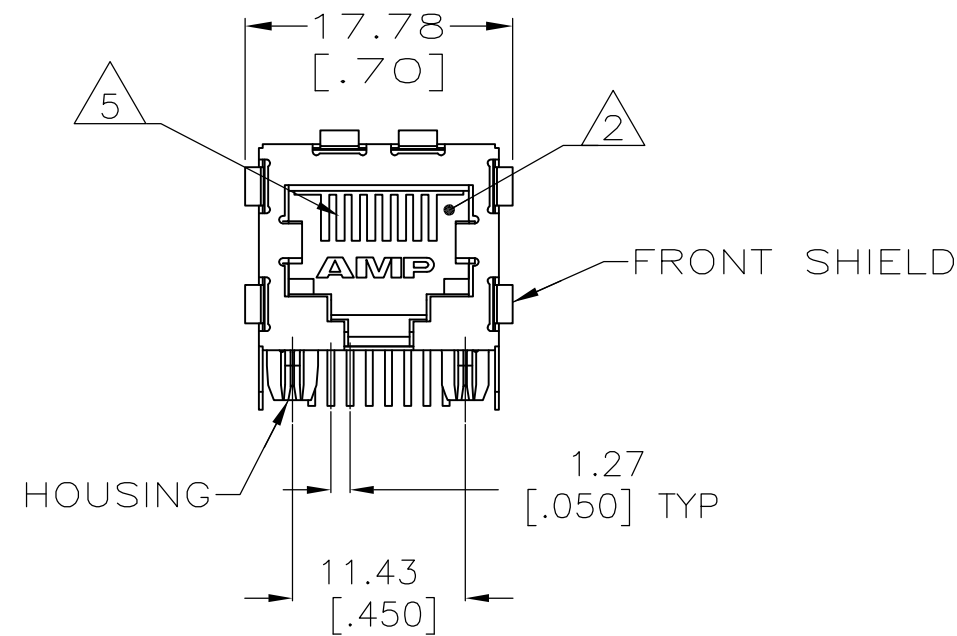


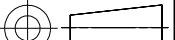
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	00		A1	REVISED PER ECR-10-017797	26AUG2010	KS	MQ.W

- 1 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 1.27 μm [.000050] MINIMUM THICK
NICKEL AND 2.03 μm [.000050] MINIMUM HOT TIN
DIP ON PCB GROUND TABS.
- 2 JACK CAVITY CONFORMS TO FCC RULES AND
REGULATIONS, PART 68 SUBPART F.
- 3 USE #30 DRILL BIT OR 3.25mm DRILL BIT WHEN
PRODUCING THESE PCB HOLES.
4. DIELECTRIC WITHSTANDING VOLTAGE BETWEEN
SHIELD AND TERMINAL IS 1500 VAC
- 5 CONTACT AREA LUBRICATED WITH BELLCORE APPROVED
LUBRICANT. TECHNICAL REFERENCE GR-1217-CORE,
ISSUE 1, NOVEMBER 1995



RECOMMENDED PANEL CUTOUT
SCALE 4:1

RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TS/LA.MAYER 31MAR2008	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608				
DIMENSIONS: mm		CHK J.WESTMAN 31MAR2008	NAME MODULAR JACK ASSEMBLY, SINGLE PORT, 8 POSITION, SHIELDED, REVERSE PANEL GROUND TABS, CATEGORY 5				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S.FLICKINGER 31MAR2008					
		PRODUCT SPEC 108-1163-2					
		APPLICATION SPEC 114-2048					
MATERIAL SEE NOTE 1	FINISH SEE NOTE 1	WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C=2007676	RESTRICTED TO -	
		CUSTOMER DRAWING			SCALE 2:1	SHEET 1 OF 1	REV A1