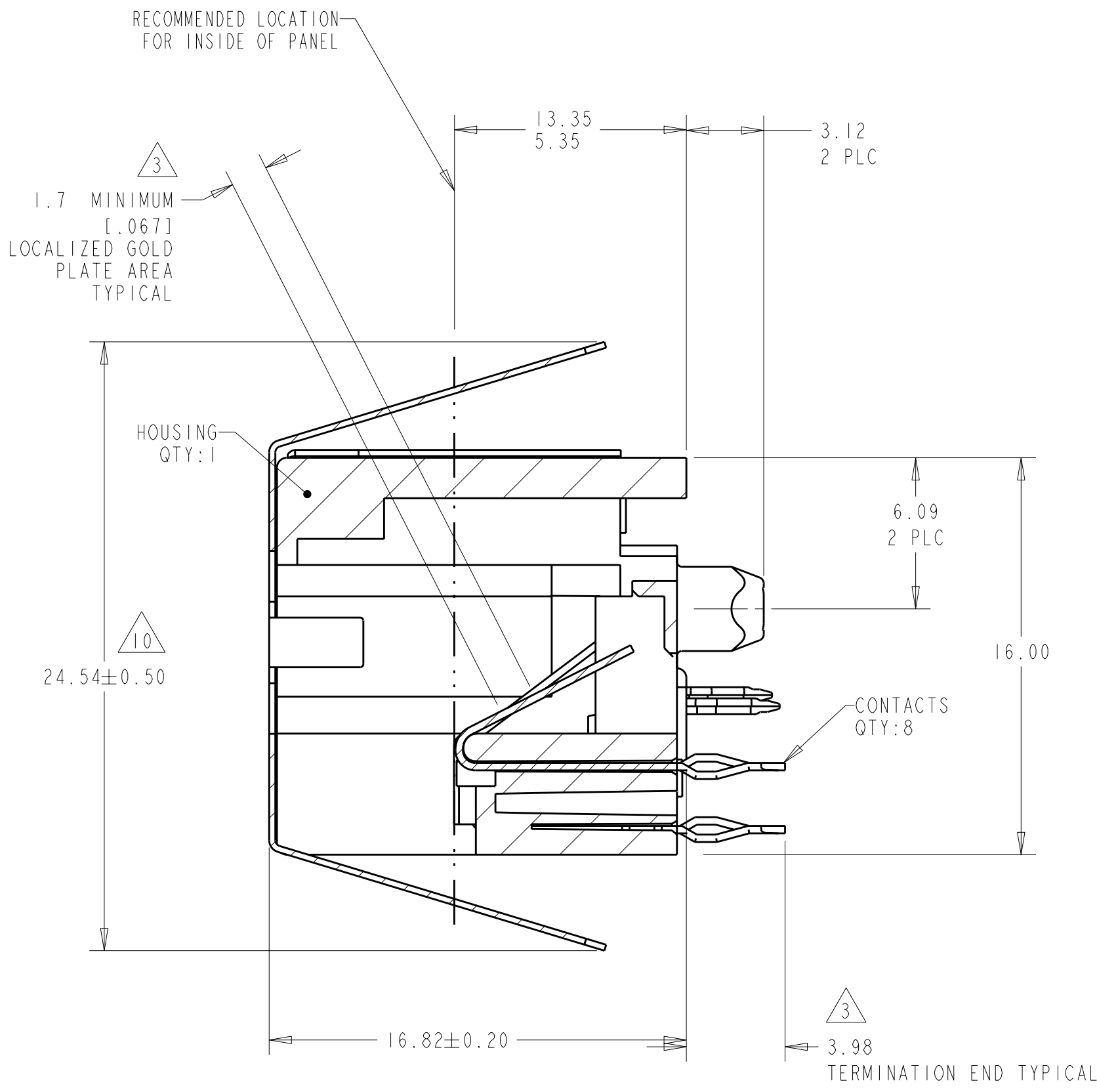
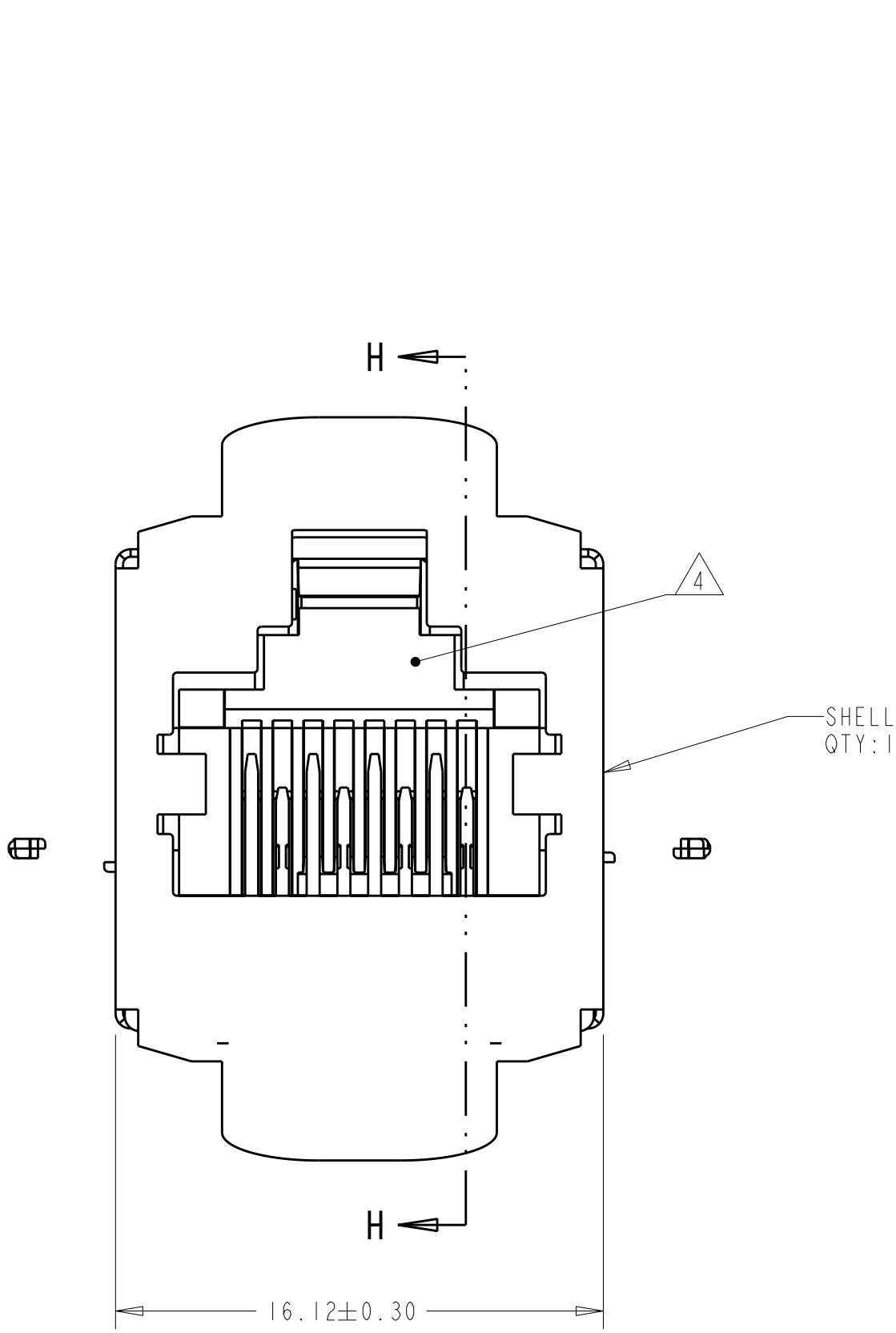
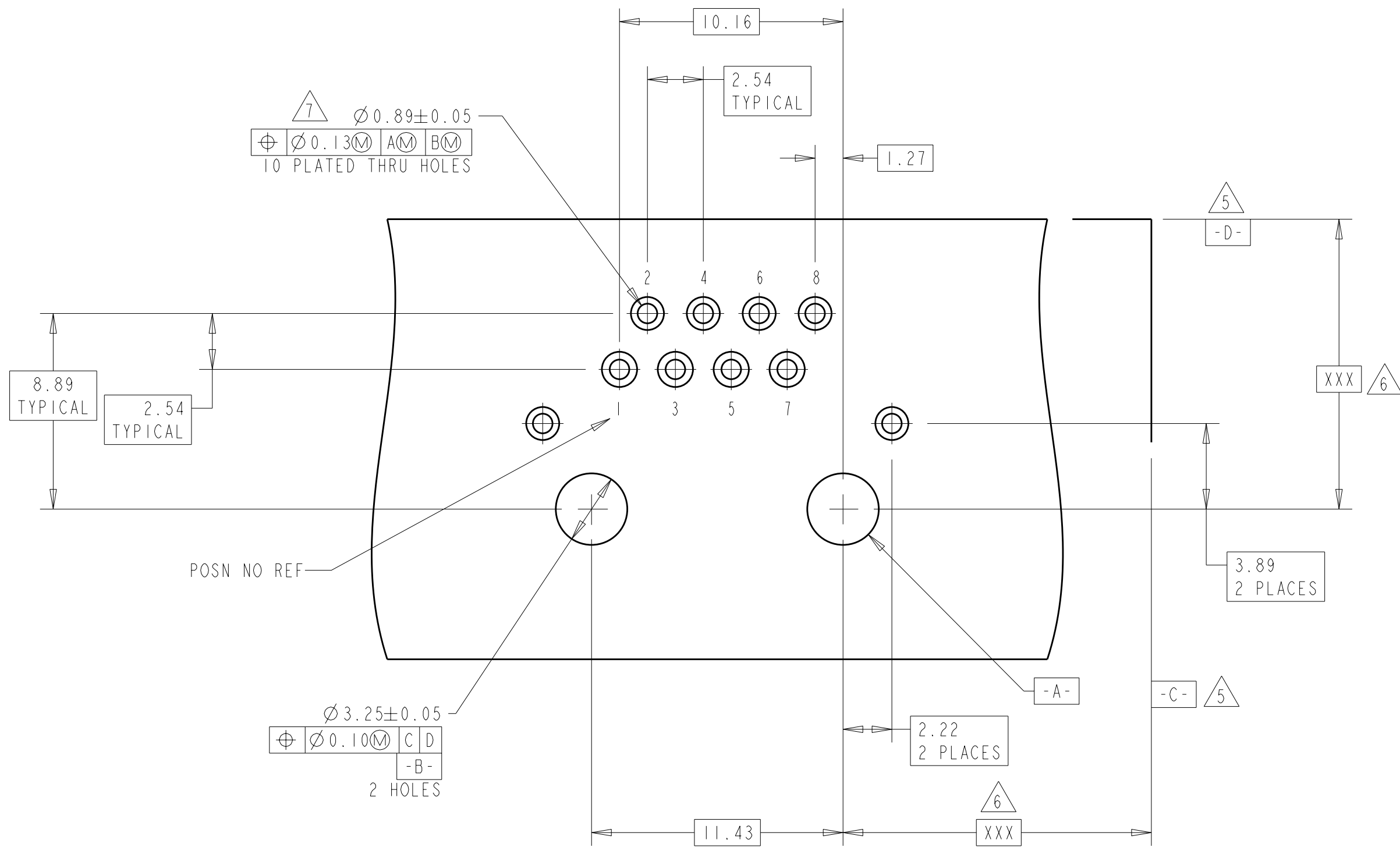


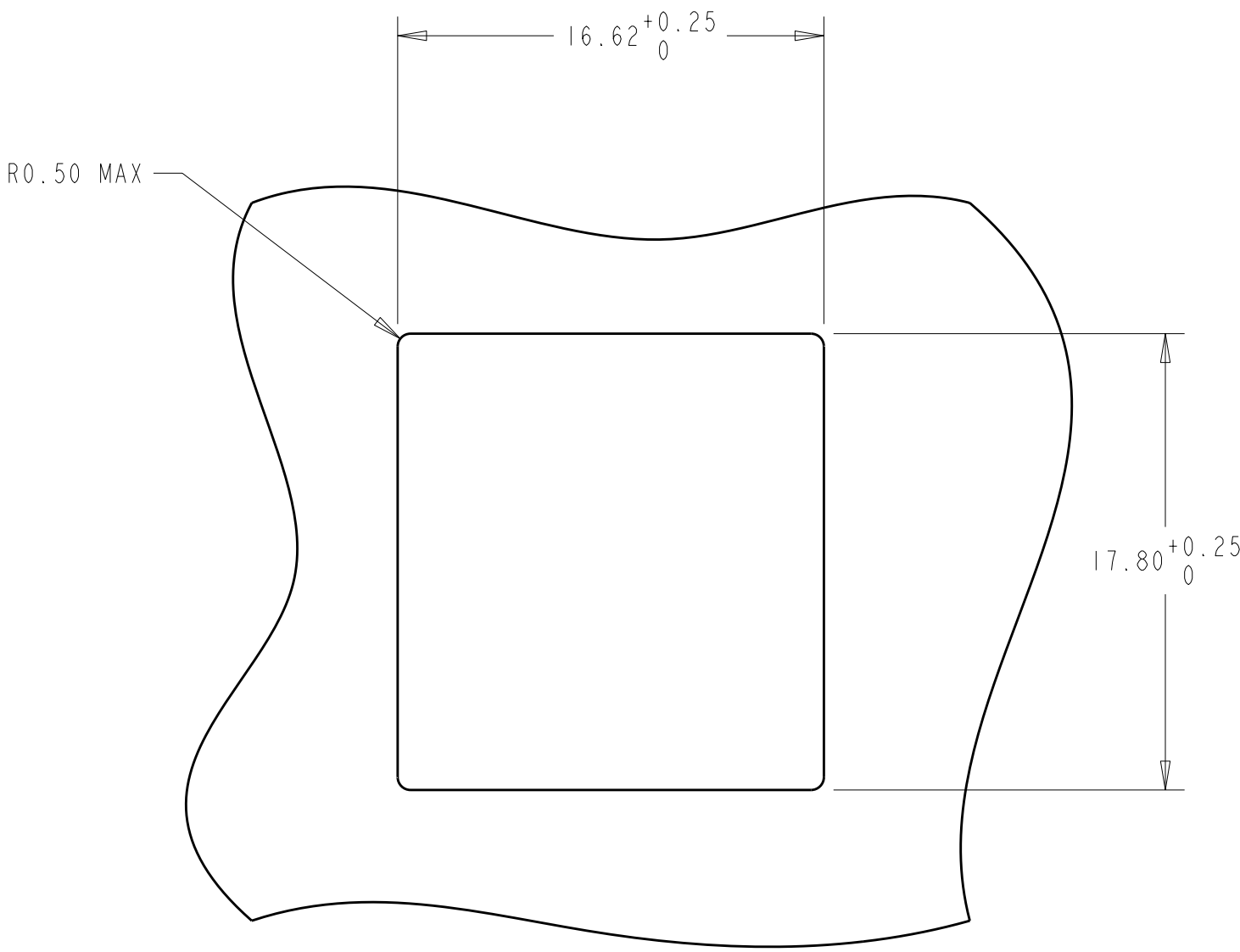
LOC		DIST		REVISIONS						
AA		22		P	LTR	DESCRIPTION	DATE	OWN	APVD	
					A	REVISED PER EC 0511-0201-04	23JUN2005	LV	SF	
					B	REV PER ECO-11-014934	15MAR2012	JJ	AC	



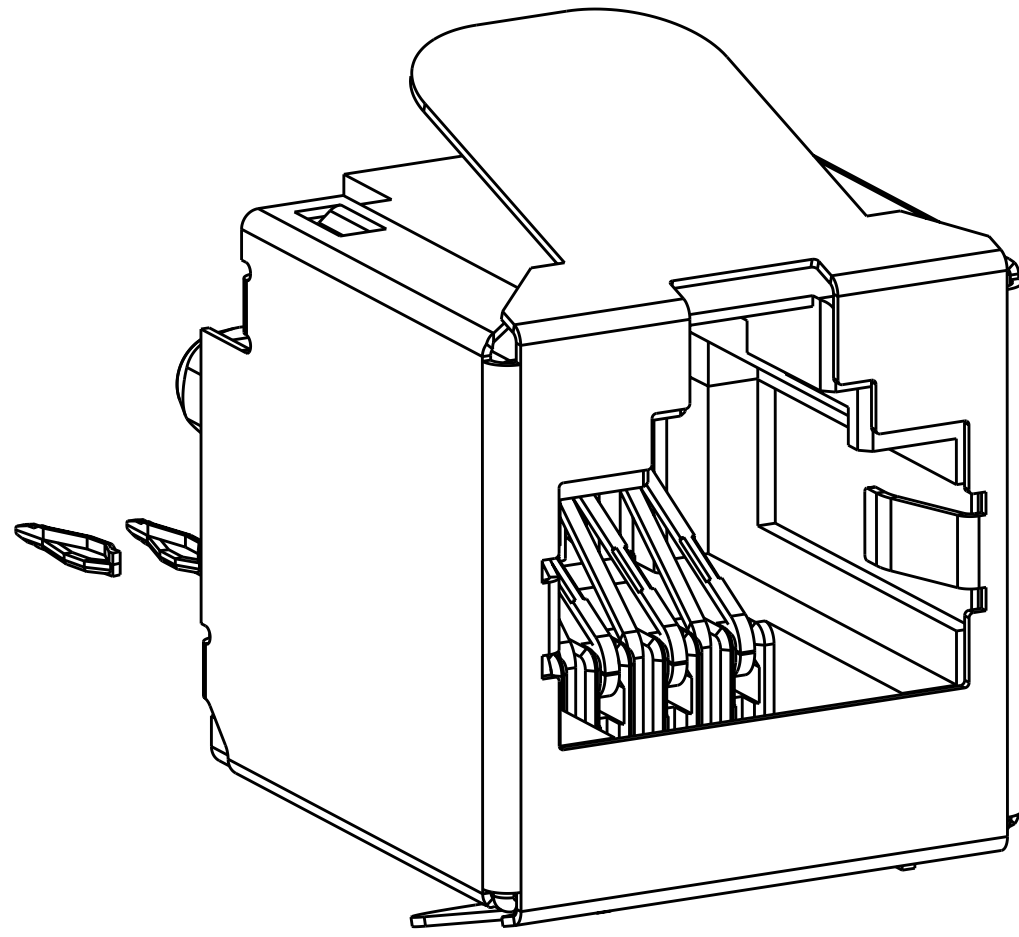
SECTION H-H



RECOMMENDED
PRINTED CIRCUIT BOARD
LAYOUT
RECOMMENDED PRINTED CIRCUIT BOARD
THICKNESS 1.4 MIN
COMPONENT SIDE OF PRINTED CIRCUIT BOARD



RECOMMENDED
PANEL CUTOUT



- 1 THERMOPLASTIC, COLOR-BLACK.
- 2 PHOSPHOR BRONZE
- 3 1.27µm MIN GOLD IN LOCALIZED GOLD PLATE AREA, 2µm MIN MATTE TIN ON TERMINATION END, BOTH OVER 1.27µm MIN NICKEL.
- 4 CAVITY CONFORMS TO FCC 47 CFR 68 PART F.
- 5 DATUMS ESTABLISHED BY CUSTOMER.
- 6 DIMENSIONS ESTABLISHED BY CUSTOMER.
- 7 DRILLED HOLE DIAMETER 1.02±0.03. COPPER THK 0.03-0.08. TIN THICKNESS 8µm MIN.
- 8 COPPER ZINC ALLOY.
- 9 2.03µm MIN BRIGHT TIN OVER 1.27µm MIN NICKEL.
- 10 DIMENSION AFTER HOUSING ASSEMBLY INSTALLED IN RECOMMENDED PANEL CUTOUT IS 21mm MAX.
- 11 PC BOARDS GREATER THAN 1.57mm MAY REQUIRE SPECIAL EXTRACTION TOOLING, CONSULT ENGINEERING.
- 12 WITH IMPROVED METAL PLATES WHICH DO NOT EXCEED THE BOTTOM SURFACE OF THE HOUSING.

THIS DRAWING IS A CONTROLLED DOCUMENT.				OWN: L. VARELA - 23JUN2005 CHK: J. WESTMAN - 23JUN2005 APVD: S. FLICKINGER - 23JUN2005				TE Connectivity			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		NAME		HOUSING ASSEMBLY, VERTICAL, COMPLIANT PIN, SHIELDED, 8 POSITION, MODULAR JACK, CATEGORY 5			
mm		0 PLC ±0.3 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.13 4 PLC ±0.13		108-1163-6		SIZE		CAGE CODE		DRAWING NO	
MATERIAL		FINISH		114-2158		WEIGHT		A100779		C=6116418	
CONTACTS: 2		SHELL: 9		CONTACT: 3		CUSTOMER DRAWING		SCALE		SHEET	
								5:1		OF	
										REV	
										B	