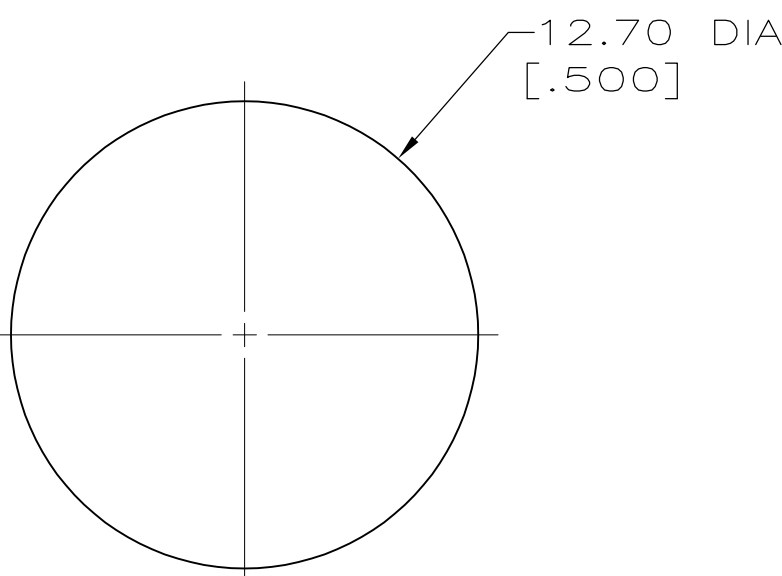
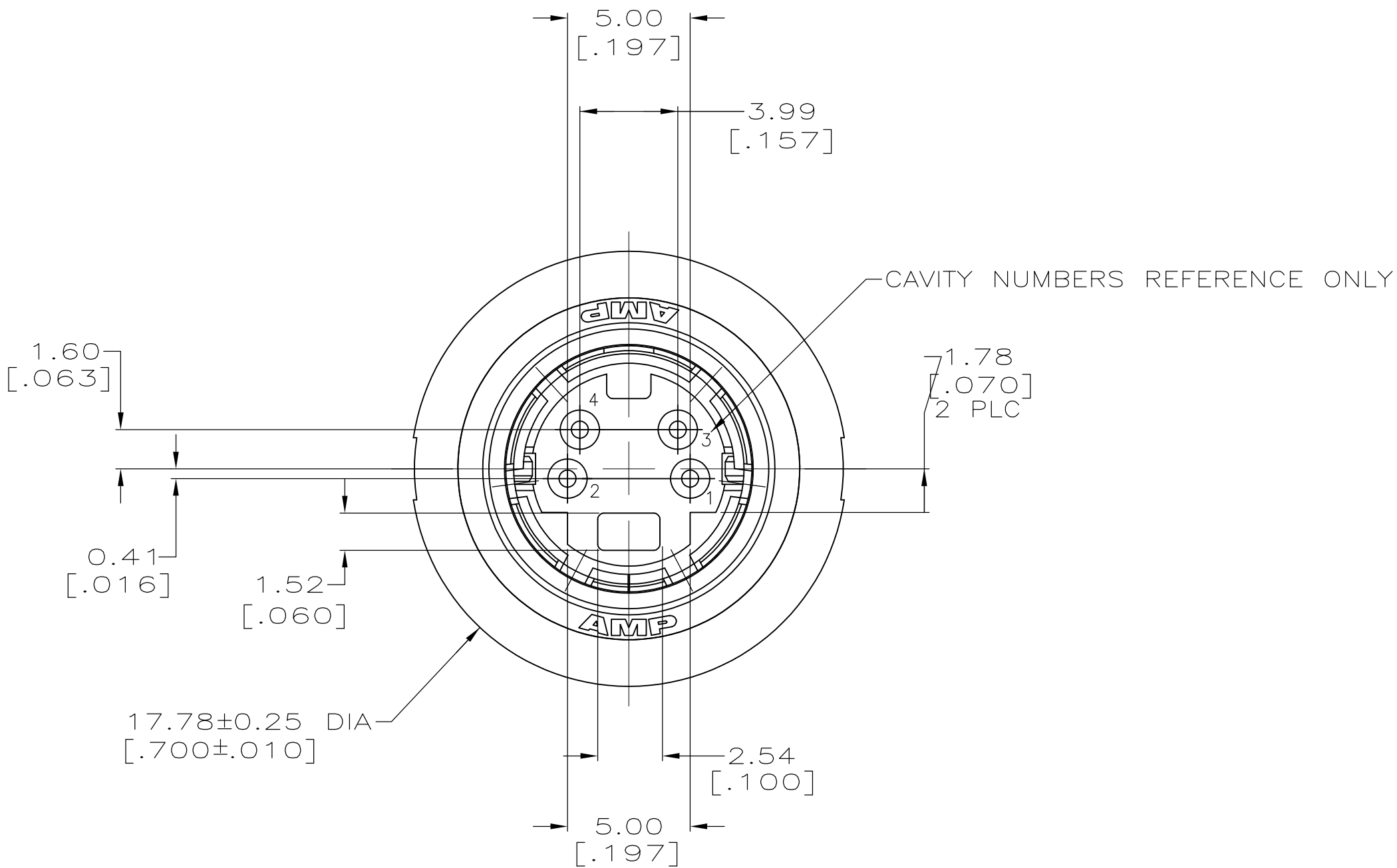
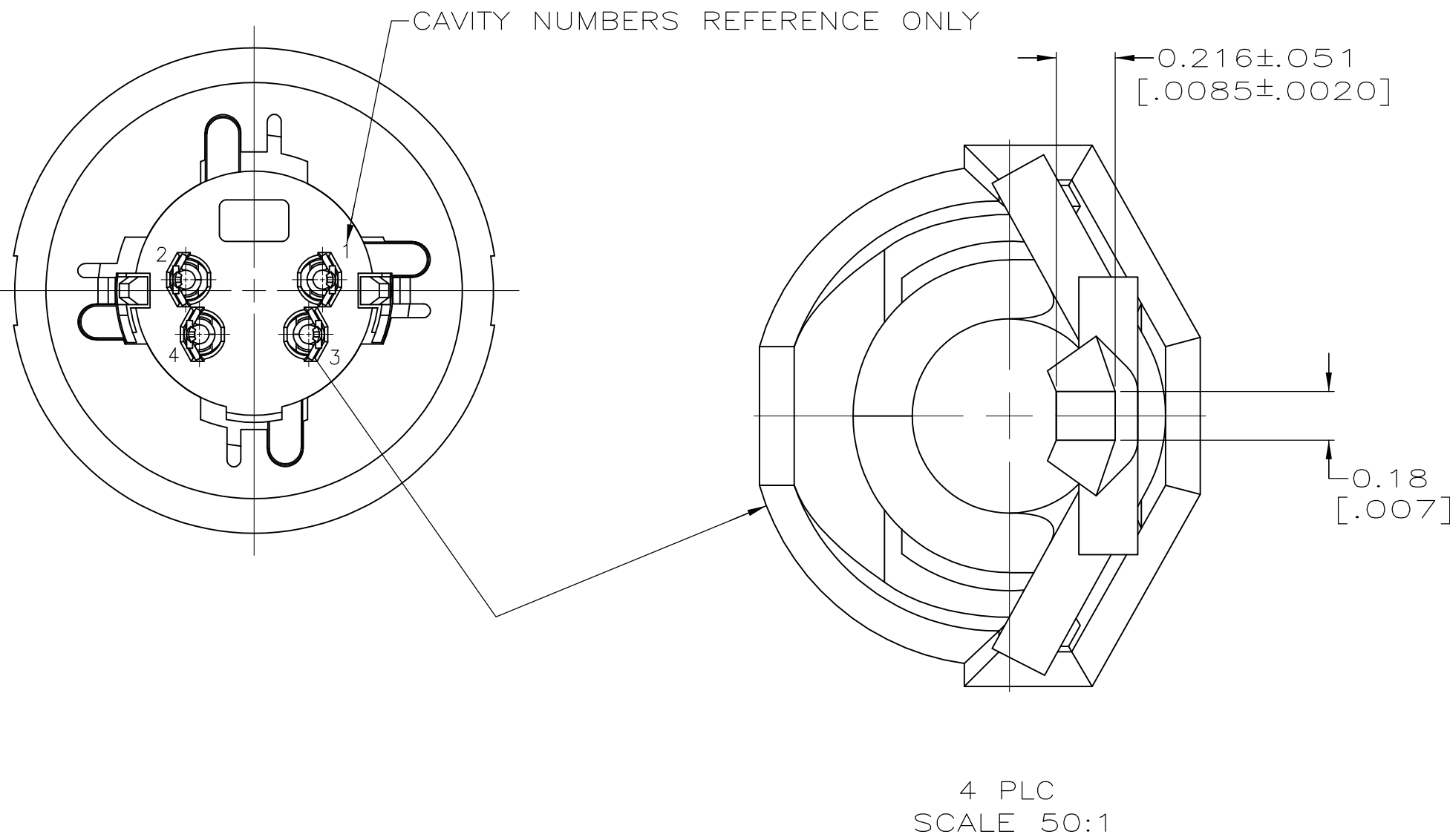
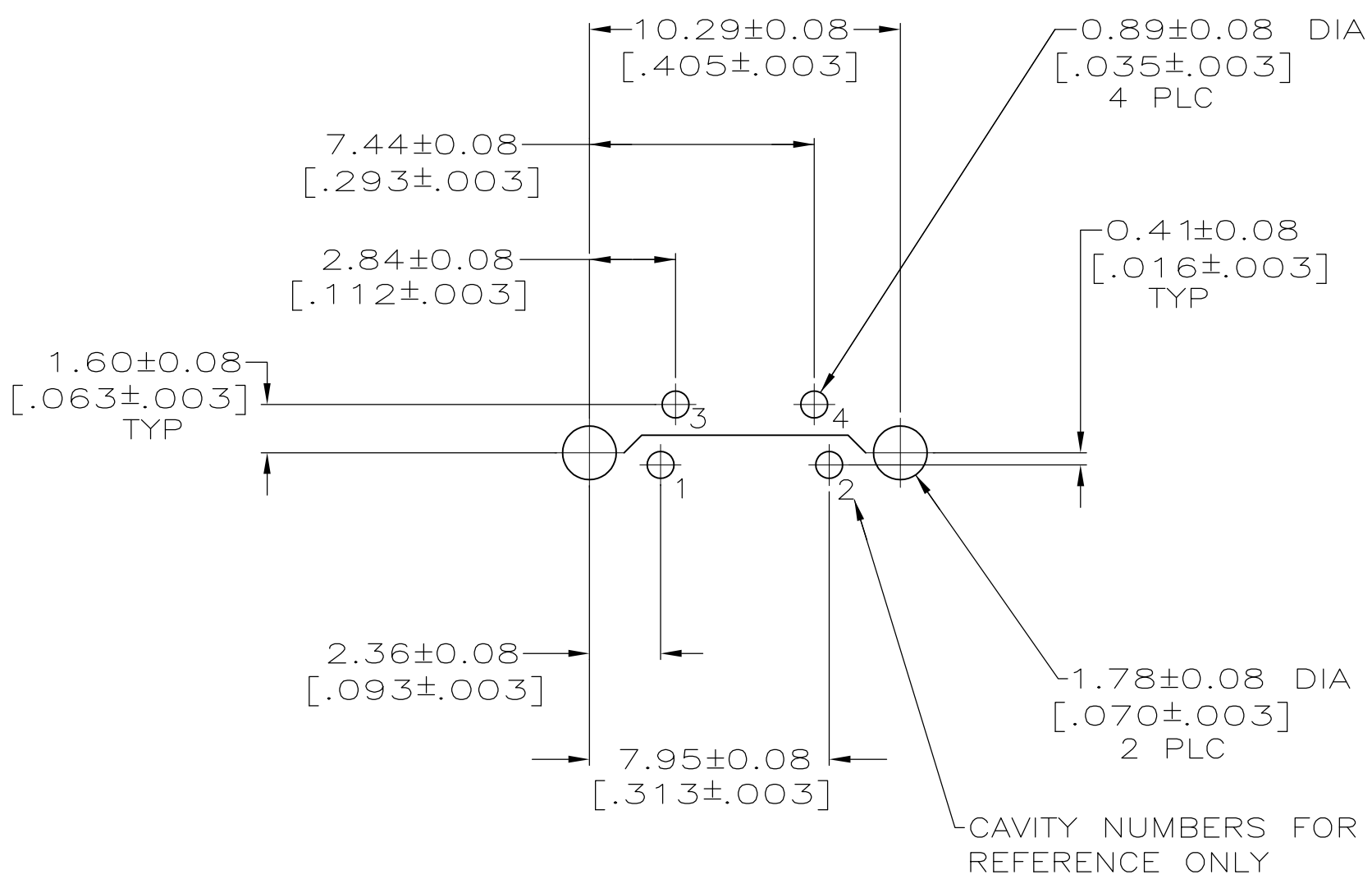
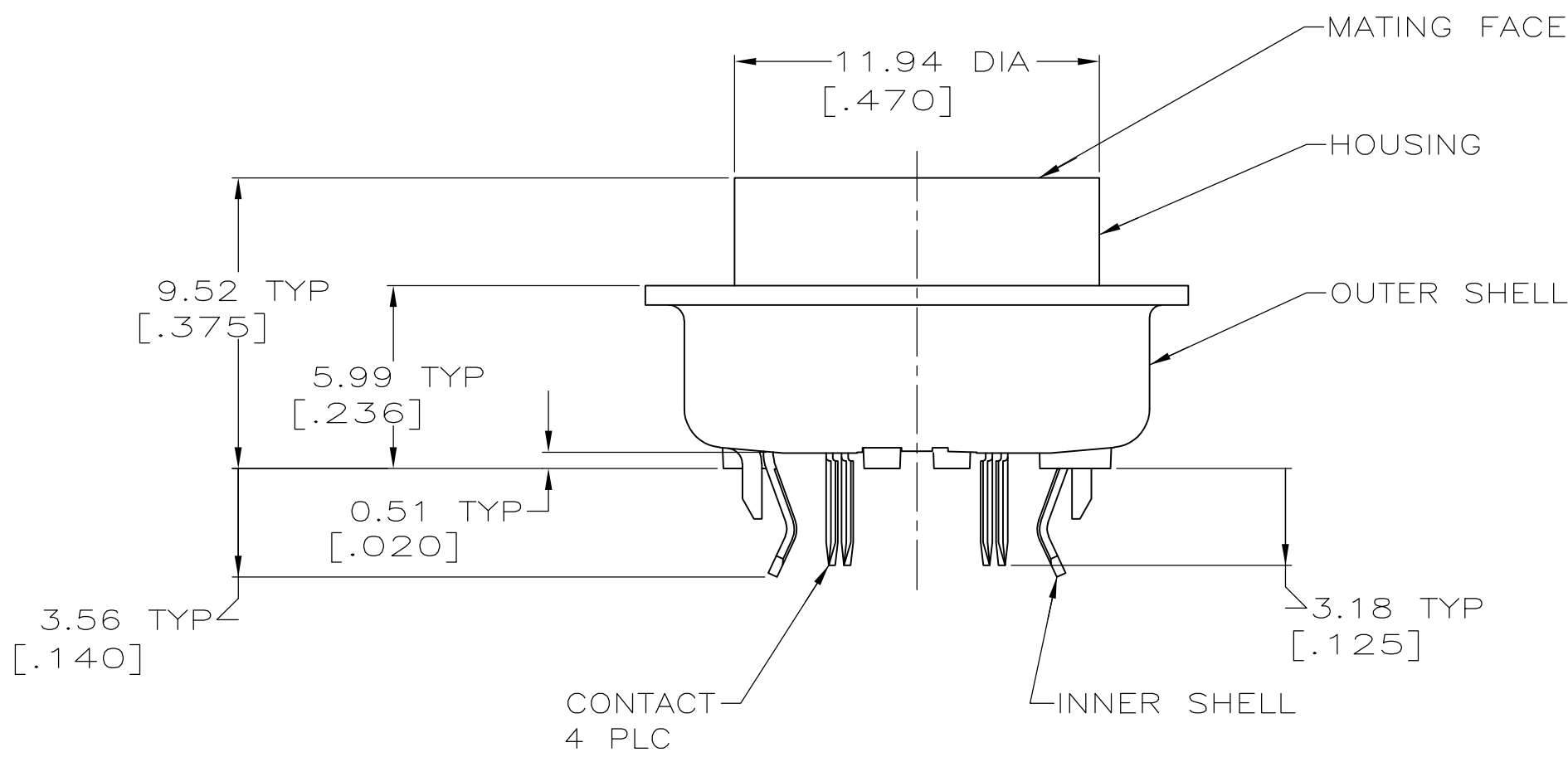


MOD		LOC	DIST	P				REVISIONS		
1	8	BD	39					DESCRIPTION	DATE	APPD
								A	REVISED PER ECN BD4681	02/07/91
								AI	REVISED PER ECO-09-023313	13OCT09



RECOMMENDED PANEL CUT-OUT

- 1 SHELLS: BRASS; CONTACTS: PHOSPHOR BRONZE; HOUSING: POLYESTER, UL 94V-O RATED, BLACK.
- 2 0.76 μm [.000030] MIN GOLD ON MATING END FOR A LENGTH OF 1.37[.054] MIN ON INSIDE, 2.54 μm [.000100] MIN TIN-LEAD FOR A LENGTH OF 3.30[.130] MIN FROM OPPOSITE END, ALL OVER 1.27 μm [.000050] MIN NICKEL.
- 3 0.38 μm [.000015] MIN GOLD ON MATING END FOR A LENGTH OF 1.37[.054] MIN ON INSIDE, 2.54 μm [.000100] MIN TIN-LEAD FOR A LENGTH OF 3.30[.130] MIN FROM OPPOSITE END, ALL OVER 1.27 μm [.000050] MIN NICKEL.
- 4 2.54 μm [.000100] MIN TIN-LEAD OVER 1.27 μm [.000050] MIN NICKEL.
- 5 GOLD PLATING PER MIL-G-45204, TIN PLATING PER MIL-T-10727, NICKEL PLATING PER QQ-N-290, COPPER PLATING PER MIL-C-14550.
- 6 RECEPTACLE ASSEMBLY MATES WITH 4 PIN, 8.99±0.10[.354±.004] DIAMETER PLUG.
- 7 3.81 μm [.000150] MIN TIN-LEAD OVER 2.54 μm [.000100] MIN COPPER.
- 8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED PC BOARD LAYOUT
BOTTOM VIEW

1 OBSOLETE	2	750317-2
3		750317-1
CONTACT FINISH		PART NO

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON : 2 PLC DEC ± 0.13[.005] 3 PLC DEC ± - ANGLES ± -		DR 8-6-90 R.SHIREY	AMP Incorporated Harrisburg, PA 17105-3608		
MATERIAL		CHK 9-5-90 R STONE			
FINISH 1 CONTACTS: SEE TABLE INNER SHELL: 2 OUTER SHELL: 3		APPD 9-5-90 R WHYNE	NAME RECEPTACLE ASSEMBLY, 4 POSN, LOW FLANGE, SHIELDED, VERTICAL, MINIATURE CIRCULAR DIN		
		APPD 9-10-90 J FULPONI			
		PRODUCT SPEC			
		APPLICATION SPEC			
		WEIGHT			
SIZE D	CAGE CODE 00779	DRAWING NO 750317			
SCALE 5:1		SHEET 1 OF 1			