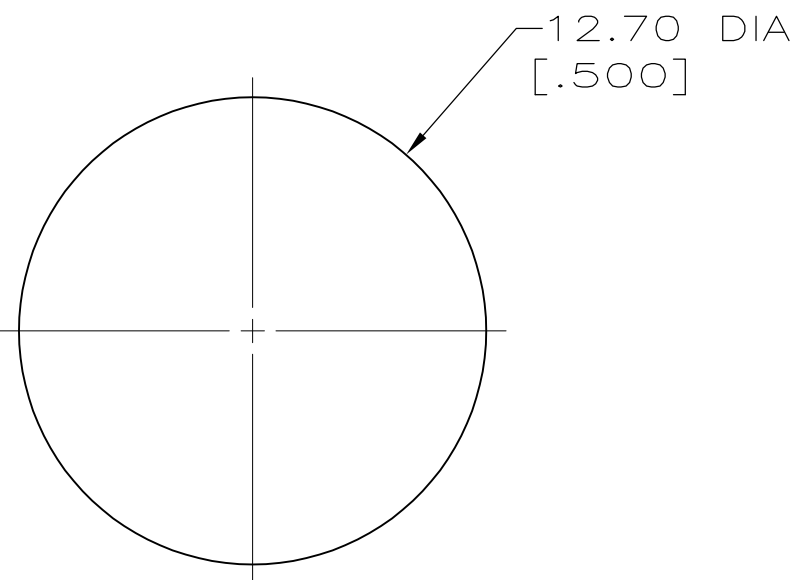
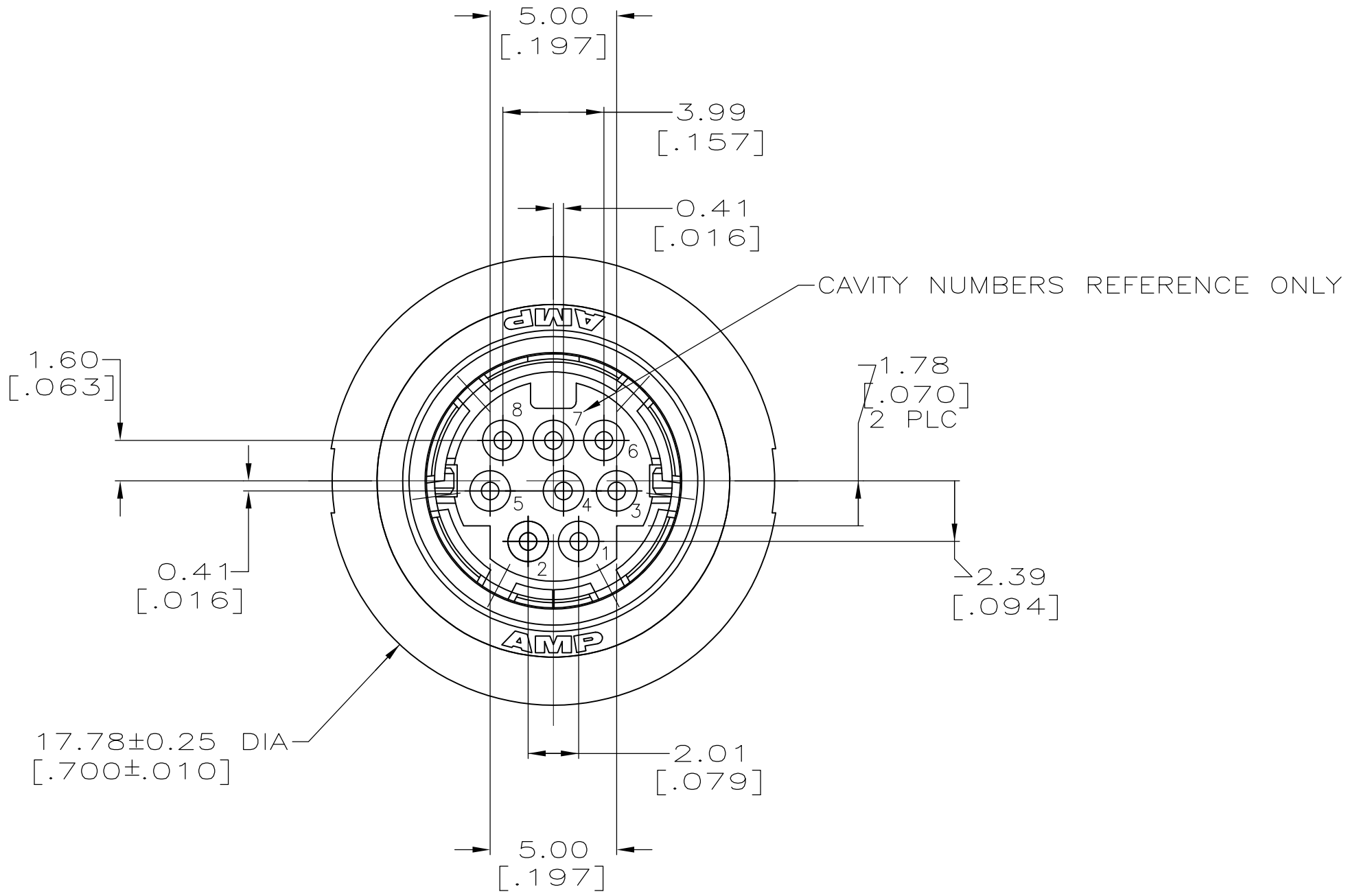
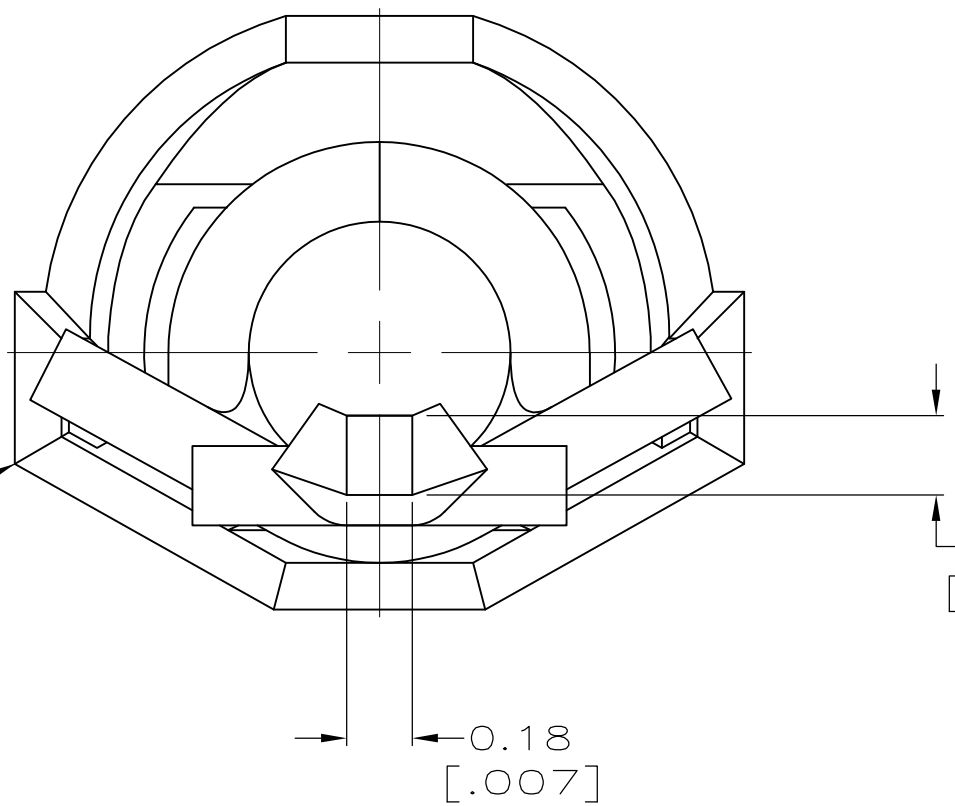
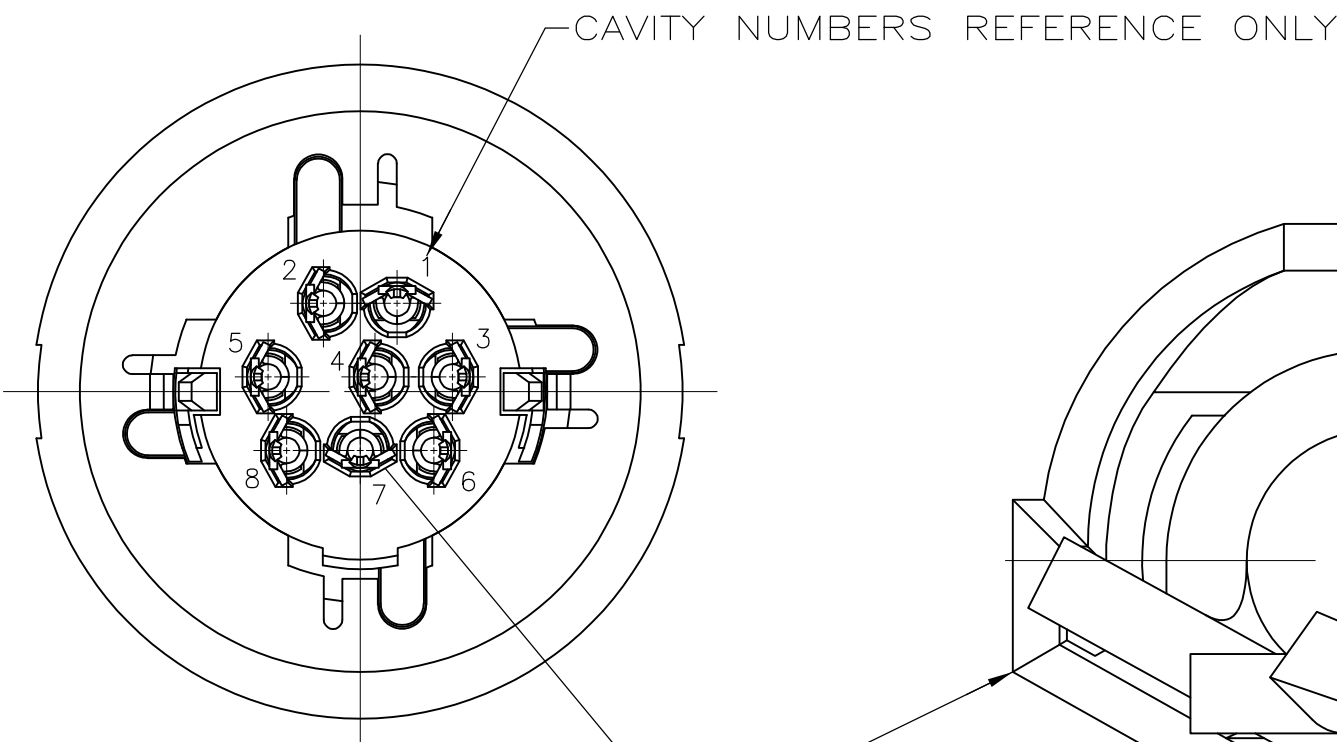
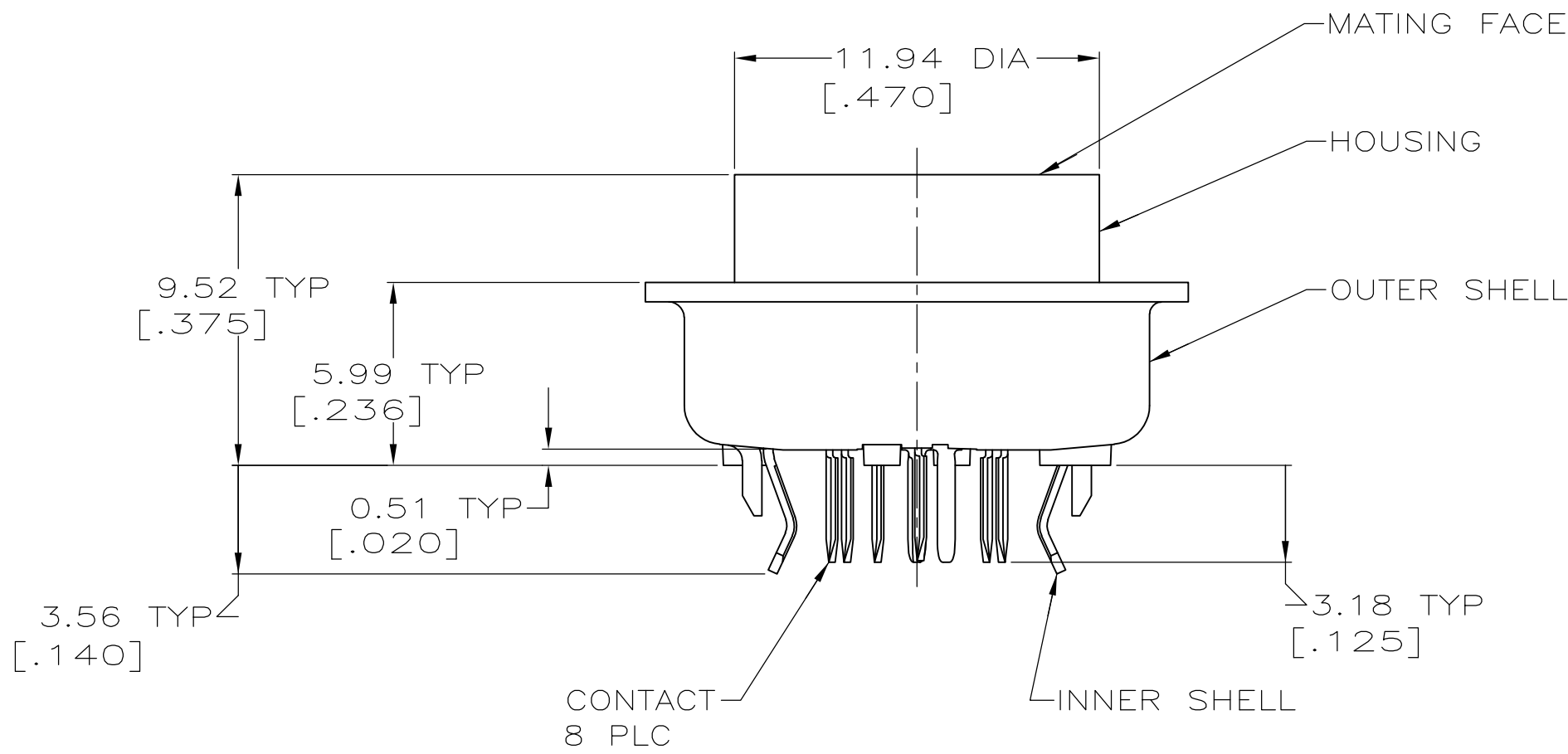


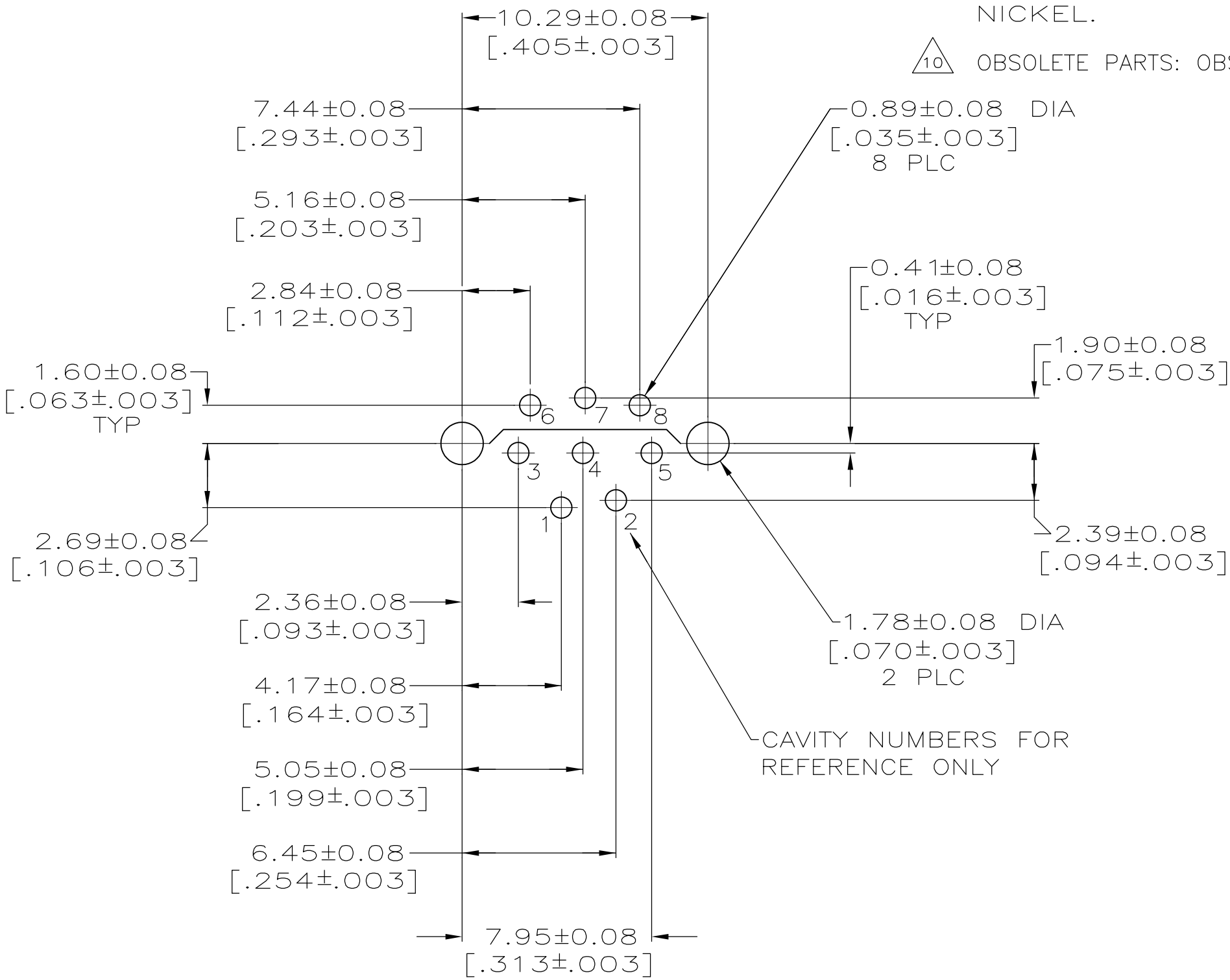
REVISIONS									
LOC	DIST	P	F	ZONE	LTR	DESCRIPTION		DATE	APPD
GP	00					C1	REVISED PER ECO-09-023313	30DEC09	AEG
						C	REV PER EC OS13-0177-03	05/25/03	CR



RECOMMENDED PANEL CUT-OUT



8 PLC
SCALE 50:1



RECOMMENDED PC BOARD LAYOUT
BOTTOM VIEW

- 1. SHELLS: BRASS; CONTACTS: PHOSPHOR BRONZE; HOUSING: POLYESTER, UL 94V-0 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 8 PIN, 8.99±0.10[.354±.004] DIAMETER PLUG.
- 7. 3.81 μm [.000150] MIN TIN-LEAD OVER 1.27 μm [.000050] MIN NICKEL.
- 8. 2.54 μm [.000100] MIN TIN OVER 1.27 μm [.000050] MIN NICKEL.
- 9. 3.81 μm [.000150] MIN TIN OVER 1.27 μm [.000050] MIN NICKEL.
- 10. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

10	OBSOLETE	9	8	7	6	5	4	3	2	1
OBSOLETE	9	8	7	6	5	4	3	2	1	

OUTER SHELL FINISH		INNER SHELL FINISH		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 8-4-90 J McCLINTON		CHK 9-5-90 R STONE		AMP Incorporated Harrisburg, PA 17105-3608	
MATERIAL		APPD 9-5-90 R WHYNE		APPD 9-10-90 J FULPONI		NAME	
FINISH		PRODUCT SPEC		APPLICATION SPEC		SIZE	
SEE TABLE		-		-		CAGE CODE	
WEIGHT		-		-		DRAWING NO	
						00779	
						750338	
						SCALE	
						5:1	
						SHEET	
						1 OF 1	

AMP AMP Incorporated
Harrisburg, PA 17105-3608

NAME
RECEPTACLE ASSEMBLY, 8 POSN,
LOW FLANGE, SHIELDED,
VERTICAL, MINIATURE CIRCULAR DIN