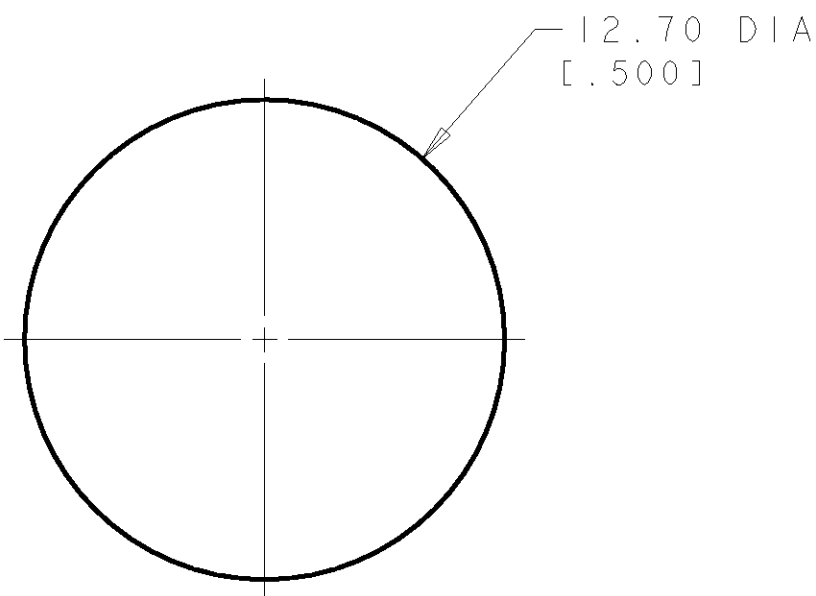
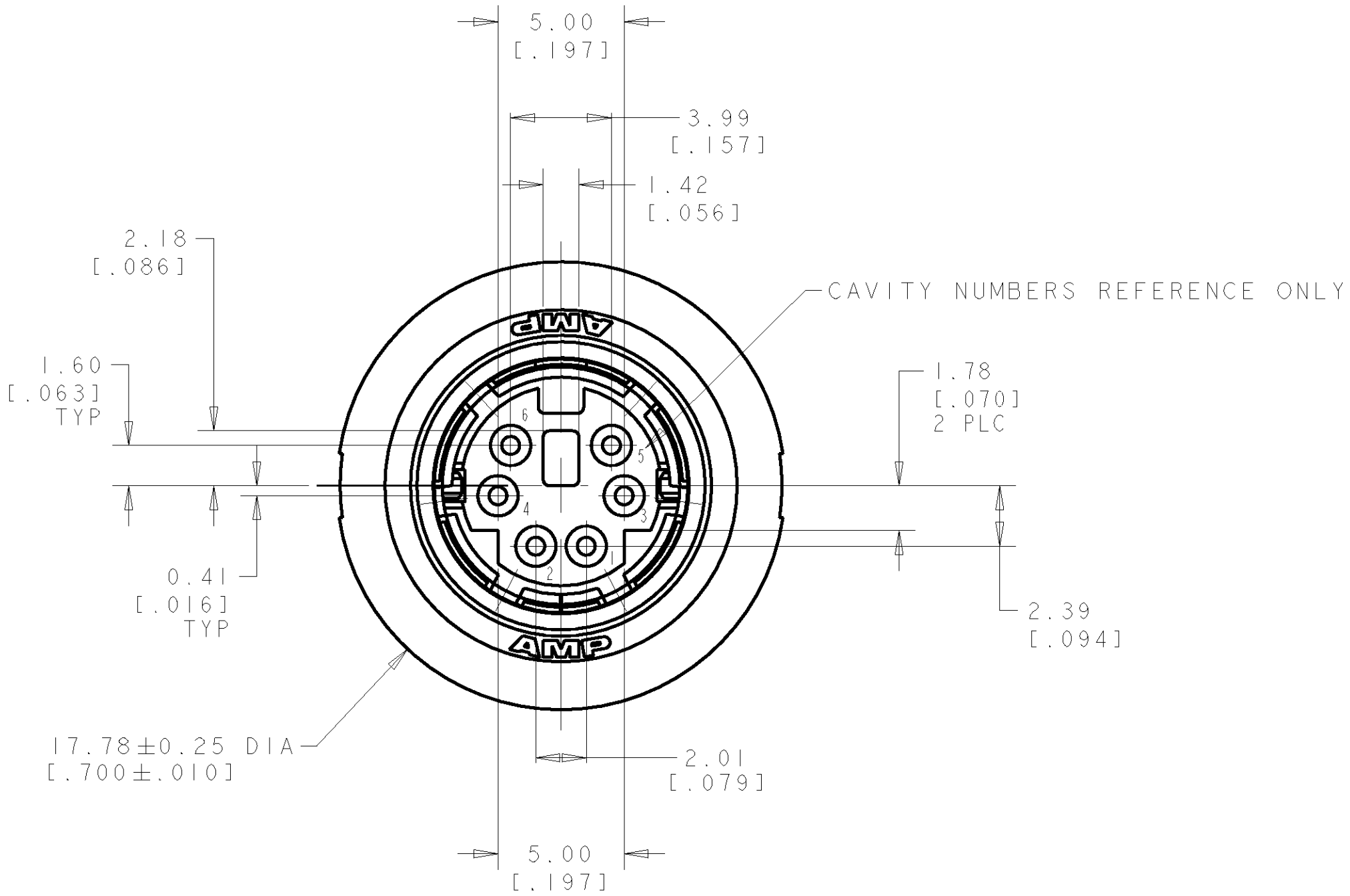
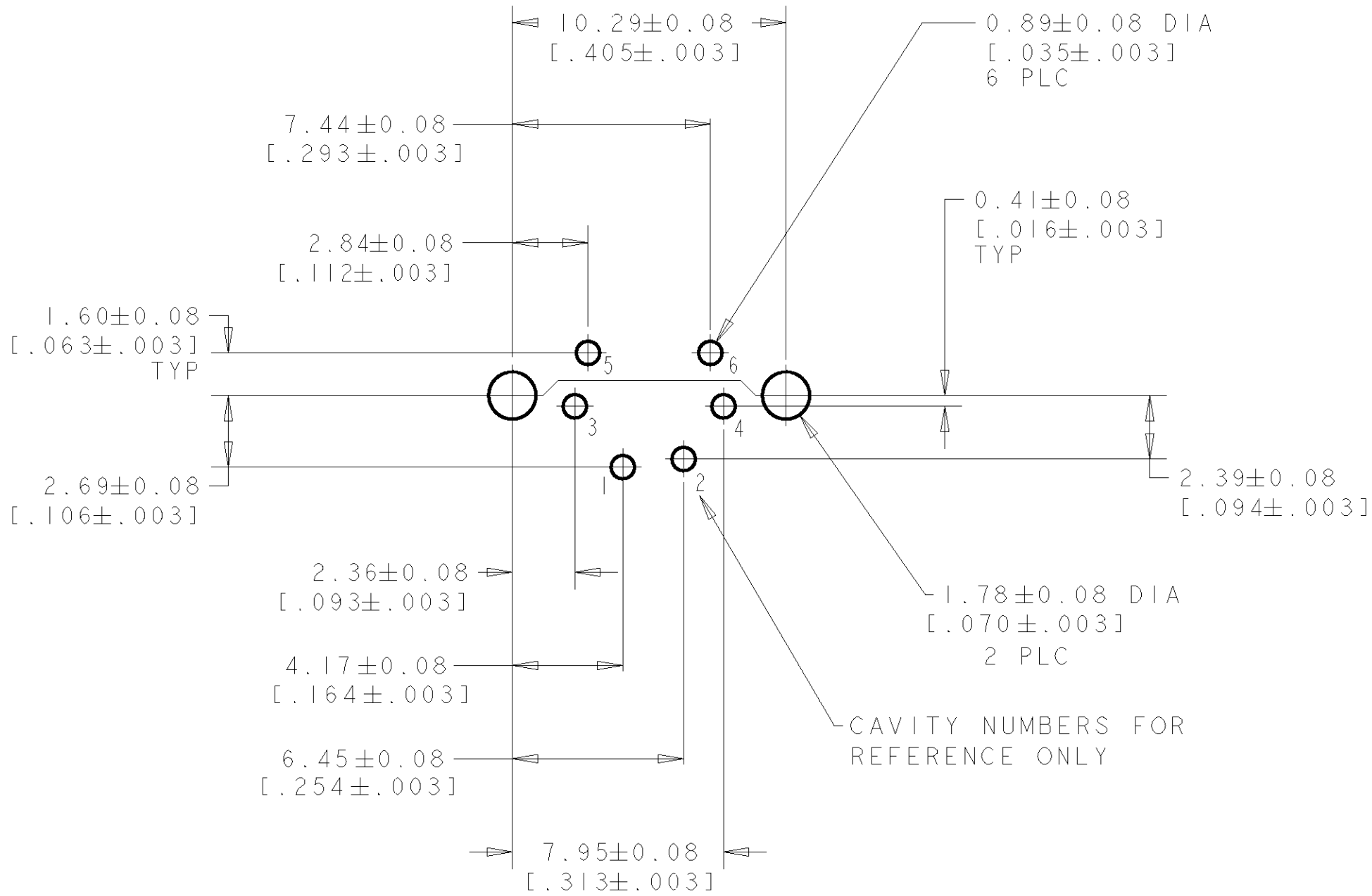
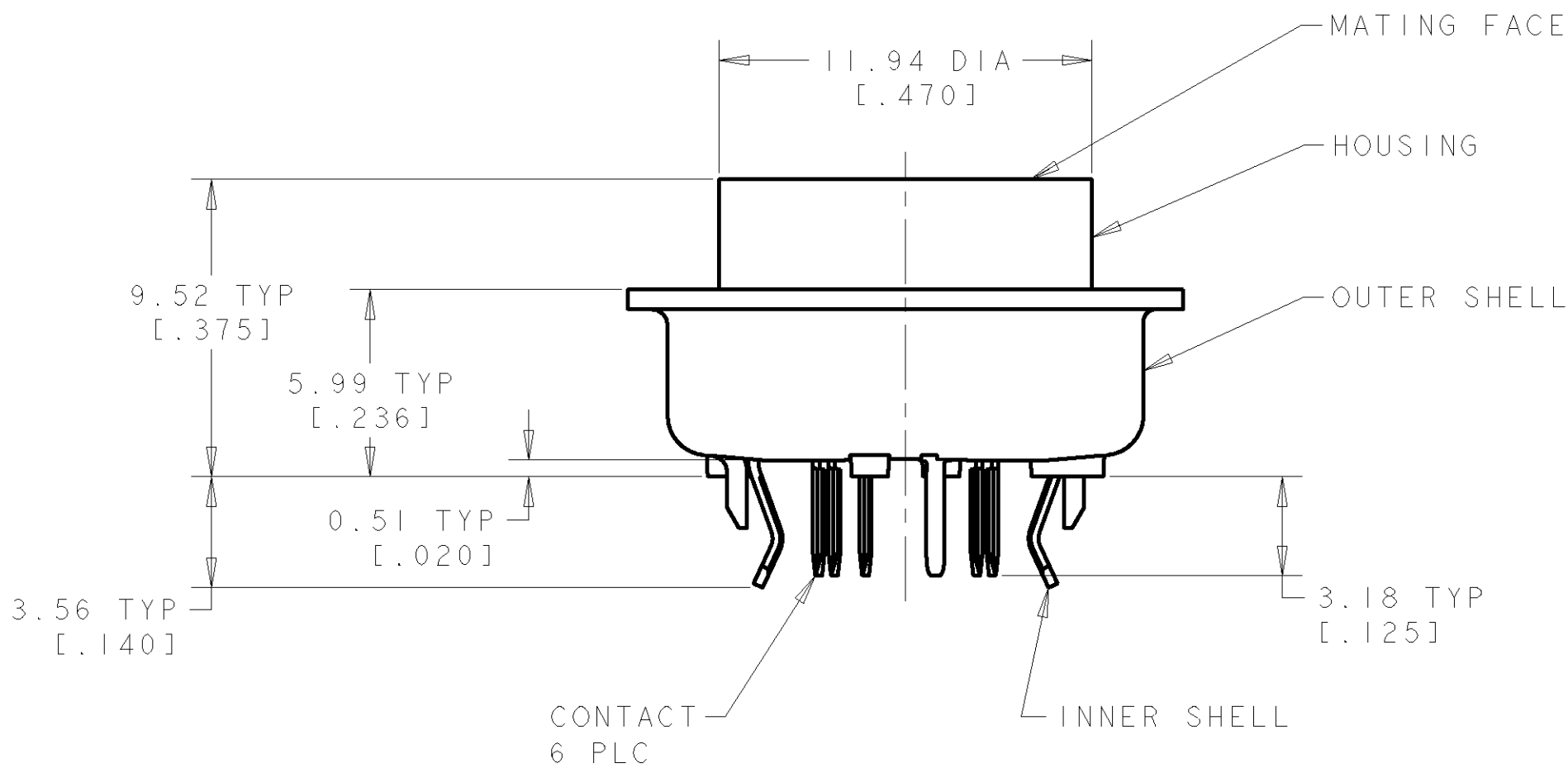


LOC	DIST	REVISIONS					
01	-	F	LTR	DESCRIPTION	DATE	DWN	APVD
			0	NPR FP00-0216-04	31AUG2004	LWY	LSF

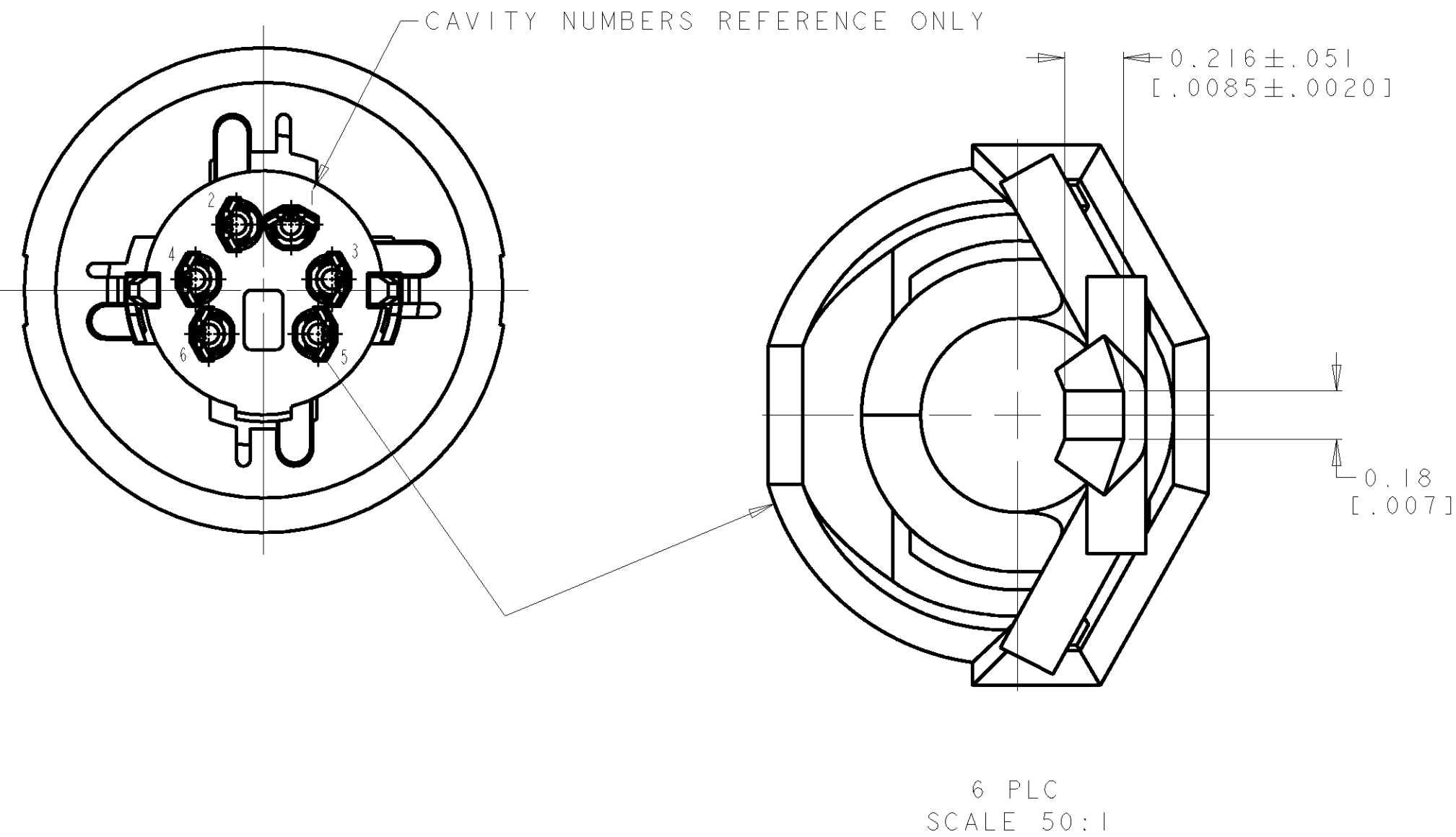


RECOMMENDED PANEL CUT-OUT

- 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 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 FOR A LENGTH OF 3.30 [.130] MIN FROM OPPOSITE END, ALL OVER 1.27 μm [.000050] MIN NICKEL.
4. RECEPTACLE ASSEMBLY MATES WITH 6 PIN, 8.99±0.10 [.354±.004] DIAMETER PLUG.



RECOMMENDED PC BOARD LAYOUT
BOTTOM VIEW



6 PLC
SCALE 50:1

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. ANY DISCREPANCY SHOULD BE REPORTED TO THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN WYLEE	30AUG2004	5750329-2	
DIMENSIONS: mm [INCHES]		CHK SF LEONG	APVD SF LEONG	CONTACT FINISH	
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		PART NO	
0 PLC ±.013 [.005]		APPLICATION SPEC		NAME	
1 PLC ±.013 [.005]		WEIGHT		RECEPTACLE ASSEMBLY, 6 POSN, LOW FLANGE, SHIELDED, VERTICAL, MINIATURE CIRCULAR DIN	
2 PLC ±.013 [.005]		CAGE CODE		SIZE	
3 PLC ±.013 [.005]		DRAWING NO		A1 00779	
4 PLC ±.013 [.005]		CUSTOMER DRAWING		SCALE 5:1	
5 PLC ±.013 [.005]		SHEET		1 OF 1	
6 PLC ±.013 [.005]		REV		0	