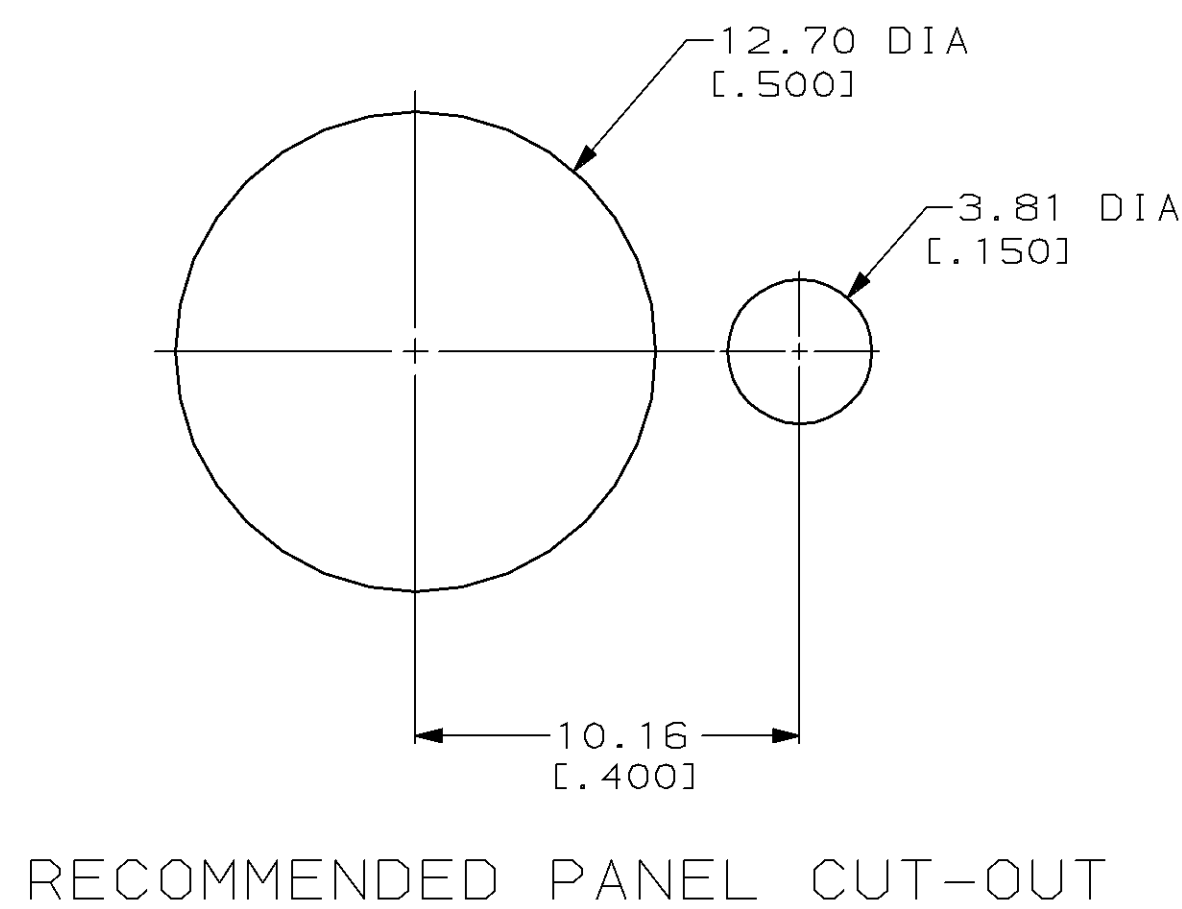




△ SHELLS: BRASS; CONTACTS: PHOSPHOR BRONZE; HOUSING: POLYESTER, UL 94V-O RATED, BLACK.

△ 0.76 μm [0.000030] MIN GOLD ON MATING END FOR A LENGTH OF 1.37[.054] MIN ON INSIDE, 2.54 μm [0.000100] MIN TIN-LEAD FOR A LENGTH OF 3.30[.130] MIN FROM OPPOSITE END, ALL OVER 1.27 μm [0.000050] MIN NICKEL.

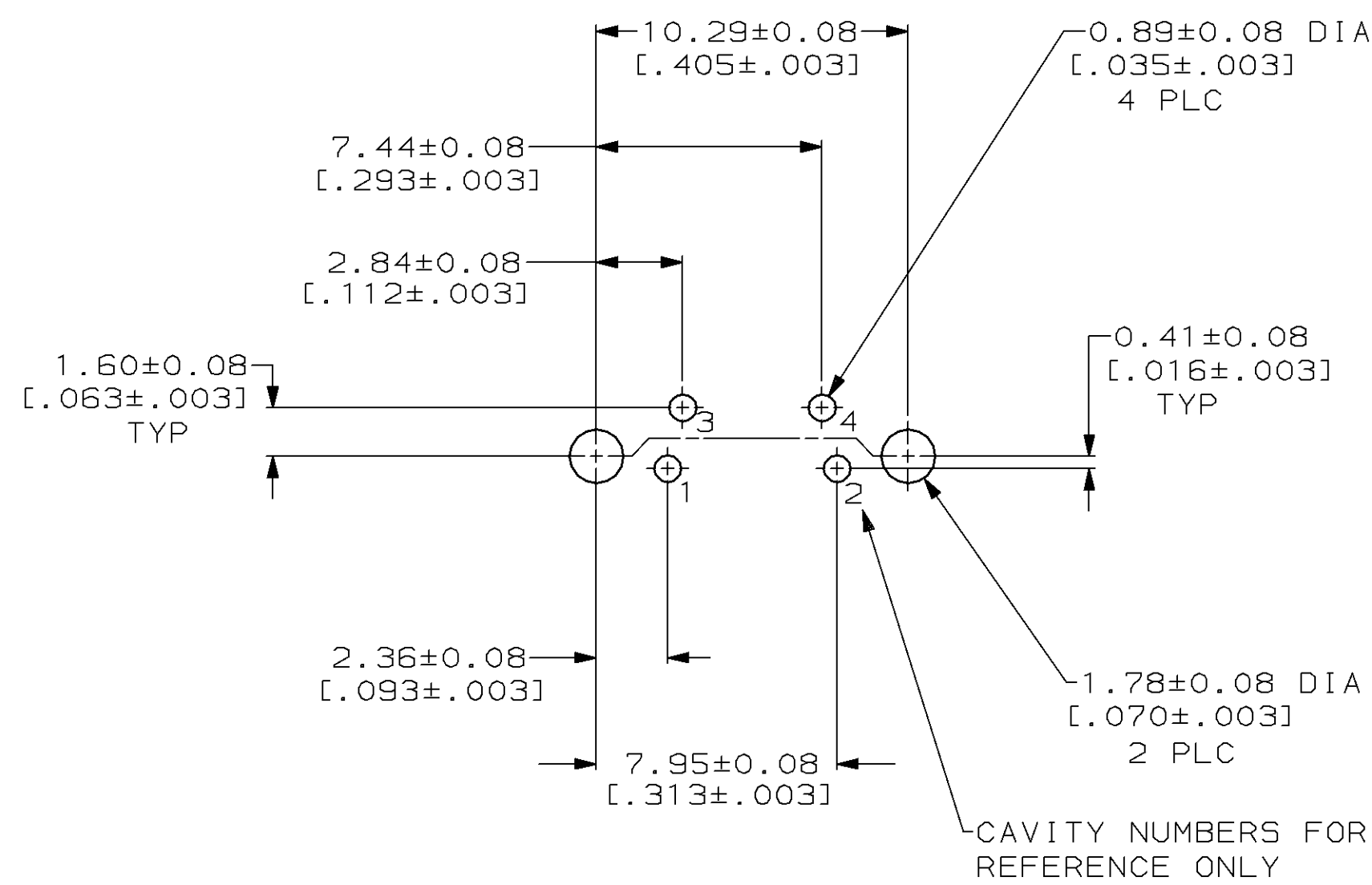
△ 0.38 μm [0.000015] MIN GOLD ON MATING END FOR A LENGTH OF 1.37[.054] MIN ON INSIDE, 2.54 μm [0.000100] MIN TIN-LEAD FOR A LENGTH OF 3.30[.130] MIN FROM OPPOSITE END, ALL OVER 1.27 μm [0.000050] MIN NICKEL.

△ 2.54 μm [0.000100] MIN TIN-LEAD OVER 1.27 μm [0.000050] MIN NICKEL.

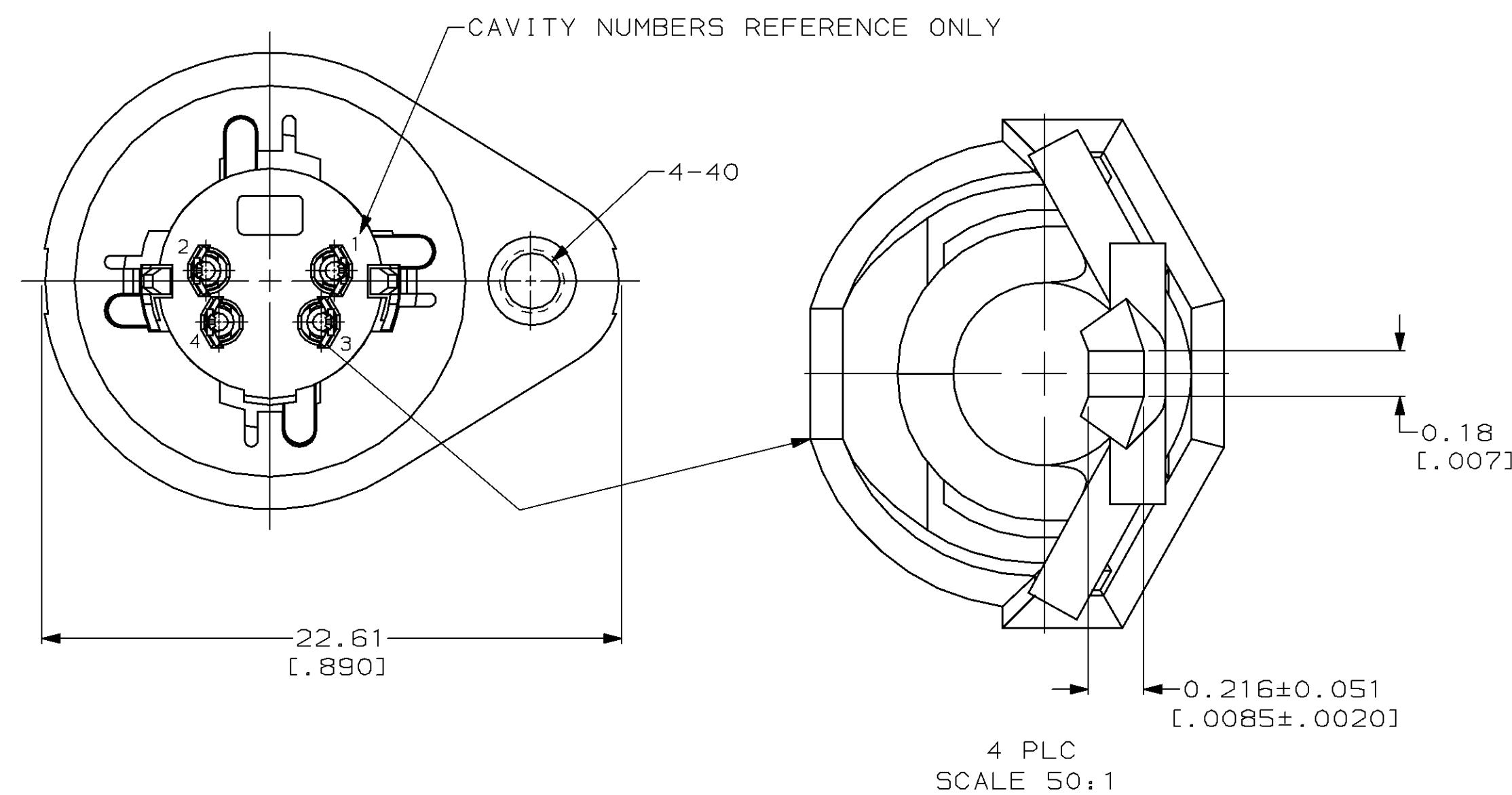
△ GOLD PLATING PER MIL-G-45204, TIN PLATING PER MIL-T-10727, NICKEL PLATING PER QQ-N-290, COPPER PLATING PER MIL-C-14550.

6. RECEPTACLE ASSEMBLY MATES WITH 4 PIN, 8.99 $\pm$ 0.10[.354 $\pm$.004] DIAMETER PLUG.

△ 3.81 μm [0.000150] MIN TIN-LEAD OVER 2.54 μm [0.000100] MIN COPPER.



RECOMMENDED PC BOARD LAYOUT



		750319-2
OBSOLETE		750319-1
	CONTACT FINISH	PART NO

		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 ± - MATERIAL △		DR 8-6-90 J MCCLINTON		AMP AMP Incorporated Harrisburg, PA 17105-3608			
		CHK 9-5-90 R STONE					
		APPD 9-5-90 R WHYNE				NAME	
		APPD 9-10-90 J FULPONI				RECEPTACLE ASSEMBLY, 4 POSN, LOW FLANGE, SHIELDED, VERTICAL, MINIATURE CIRCULAR DIN	
PRODUCT SPEC -							
APPLICATION SPEC -		SIZE	CAGE CODE	DRAWING NO			
FINISH △ CONTACTS: SEE TABLE INNER SHELL: △ OUTER SHELL: △		WEIGHT -		D	00779	750319	
				SCALE	5:1	SHEET 1 OF 1	