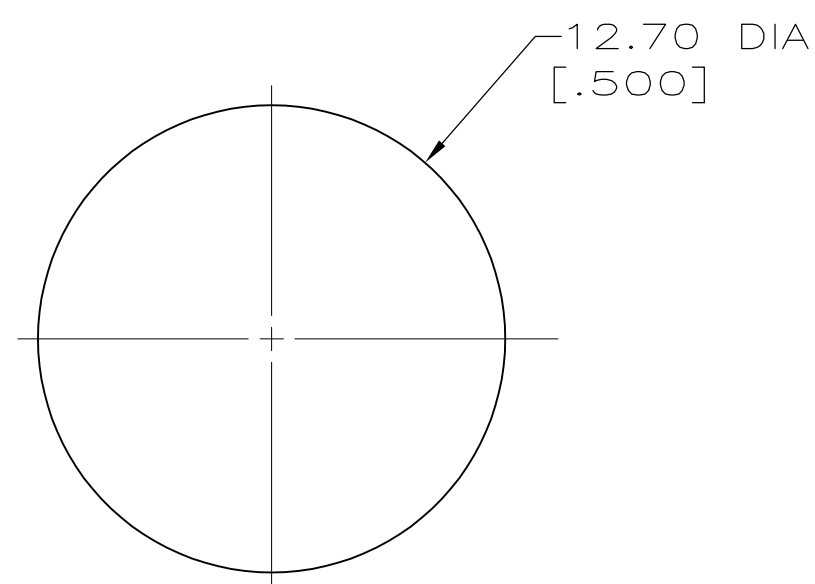
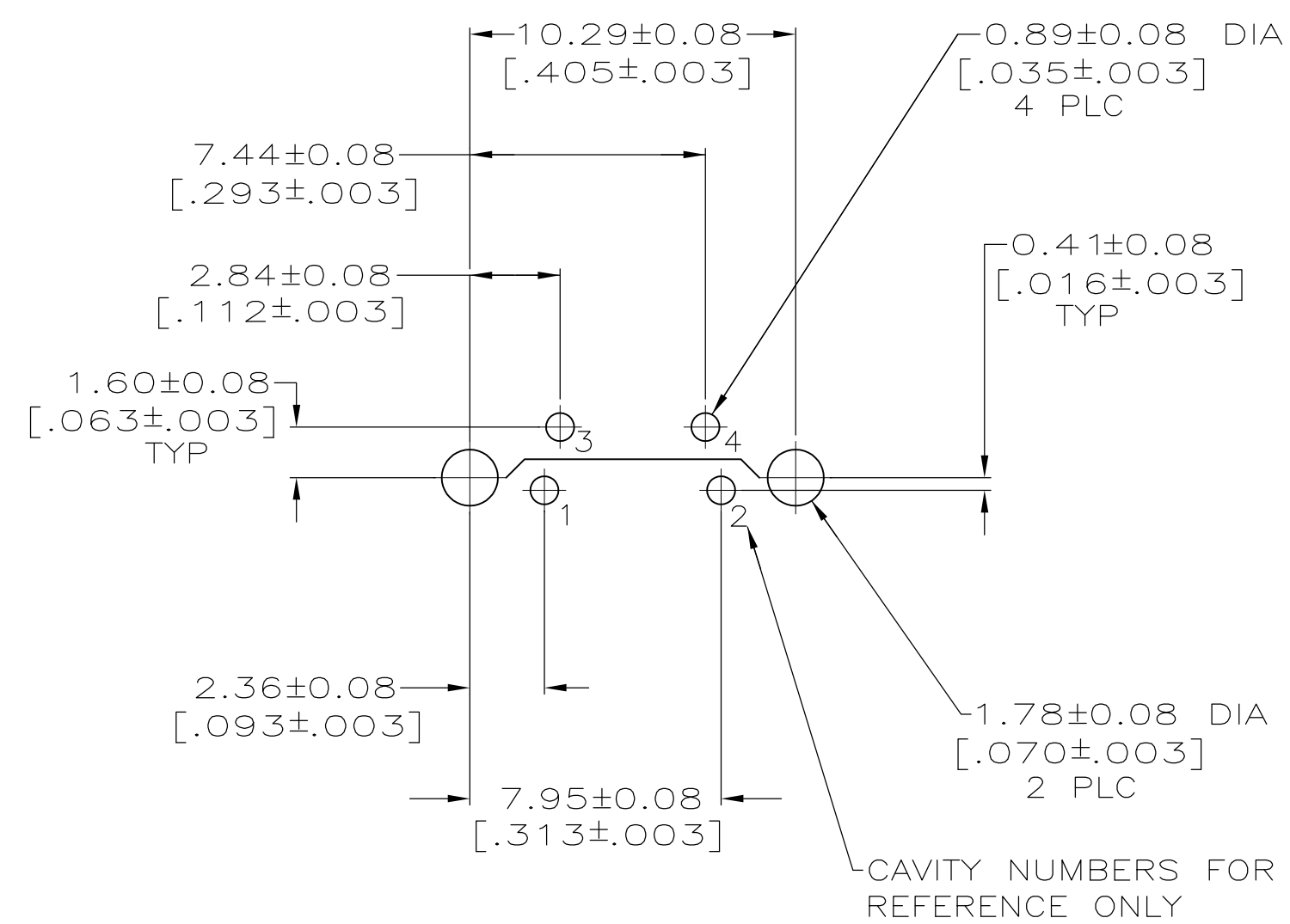




- ① SHELL: BRASS; CONTACTS: PHOSPHOR BRONZE; HOUSING: POLYESTER, UL 94V-O RATED, BLACK.
- ② 0.76 μm [.000030] MIN GOLD ON MATING END FOR A LENGTH OF 1.37[.054] MIN ON INSIDE, 2.54 μm [.000100] MIN TIN-LEAD FOR A LENGTH OF 3.30[.130] MIN FROM OPPOSITE END, ALL OVER 1.27 μm [.000050] MIN NICKEL.
- ③ 0.38 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.
6. RECEPTACLE ASSEMBLY MATES WITH 4 PIN, 8.99 $\pm$ 0.10[.354 $\pm$.004] DIAMETER PLUG.
- ⑦ 2.54 μm [.000100] MIN TIN OVER 1.27 μm [.000050] MIN NICKEL.
- ⑧ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



Technical drawing of a 4-PLC connector. The drawing includes a top view on the left and a side view on the right. The top view shows four cavities numbered 1, 2, 3, and 4. A dimension of 0.216 ± 0.051 [0.0085 ± 0.0020] is indicated for the width of the cavities. The side view shows the profile of the connector with a dimension of 0.18 [$.007$] for the height of the central feature. The text "4 PLC" and "SCALE 50:1" are present at the bottom right.

4 PLC
SCALE 50:1

OBSOLETE 		 	750315-4
		 	750315-3
	 	 	750315-2
	 	 	750315-1
	INNER SHELL FINISH	CONTACT FINISH	PART NO

		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 ± - MATERIAL ⚠		DR 8-6-90 R.SHIREY		AMP AMP Incorporated Harrisburg, PA 17105-3608			
		CHK -					
		APPD -		NAME RECEPTACLE ASSEMBLY, 4 POSN, LOW FLANGE, UNSHIELDED, VERTICAL, MINIATURE CIRCULAR DIN			
		APPD -					
SEE TABLE		PRODUCT SPEC -		SIZE D		CAGE CODE 00779	
		APPLICATION SPEC -		DRAWING NO 750315			
		WEIGHT -		SCALE 5:1		SHEET 1 OF 1	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[750315-2](#)