

MOLDED SLUG-
MAT'L: SILICONE RUBBER

PIN (QTY = 6):
MAT'L: LEADED NICKEL
COPPER PER UNS C19160
FINISH: GOLD PER
MIL-G-45204 OVER
NICKEL PER QQ-N-290

MAT'L: POLYESTER PLUG SHELL
MLDG. CMPD
COLOR: BLACK

$$A \pm 0.025 - [\pm 0.64]$$
$$\begin{array}{r} - .125 \\ [3.17] \end{array}$$

1
TYP

— .400 —
[10.16]

— .719 —
[18.26]

— .74 —
[18.8]

$$-0.030 \pm 0.005$$

$$[0.76 \pm 0.13]$$

Technical drawing of the front view of a 4-Port PLC. The drawing shows a rectangular component with a central 2x2 array of ports. Dimensions are provided in inches and millimeters (in brackets).

Dimensions:

- Overall width: .500 [12.70]
- Overall height: 1.062 [26.97]
- Distance from top edge to center of top ports: .540 [13.72]
- Distance from bottom edge to center of bottom ports: .875 [22.23]
- Distance from left edge to center of left ports: .250 [6.35]
- Distance from right edge to center of right ports: .125 [3.17]
- Port diameter: $\phi .106$ [2.69]
- Port depth: .093 [2.37]

Labels:

- 4-PORT PLC
- (449810-1 ONLY)
- SLUG RUBBER (pointing to the central port area)

-#2-56 INSERT
4 PLC

-2 & -3
ONLY

.750 [19.05]	449810-3
.245 [6.22]	449810-2
.245 [6.22]	449810-1
DIM A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 10-5-93 CHK D.EABY 10-6-93 APVD D.EABY 10-6-93		 TE Connectivity	
DIMENSIONS: INCHES 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± .03 [0.8] 3 PLC ± .010 [0.25] 4 PLC ± — ANGLES — ± —		NAME PLUG ASSY WITH .025 POSTS —	
MATERIAL SEE CALLOUTS		FINISH SEE CALLOUTS		PRODUCT SPEC — APPLICATION SPEC —	
		WEIGHT 0.000000		SIZE A2	
		CAGE CODE 00779		DRAWING NO C-449810	
		CUSTOMER DRAWING		RESTRICTED TO —	
		SCALE 4:1		SHEET 1 of 1	
		REV D1			