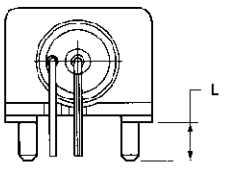
# BNC Connectors, 50 Ohm (Continued)



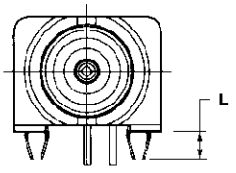
## Right-Angle PC Board/Panel Mount Jacks

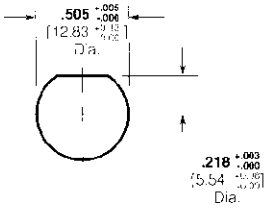
**Plating**
**Body** — Nickel
**Center Contact** — See chart
**Dielectric** — Polymethyl Pentene
**Lockwasher and Jam Nut see page 35.**

### Mounting Post Style




### Compliant Post

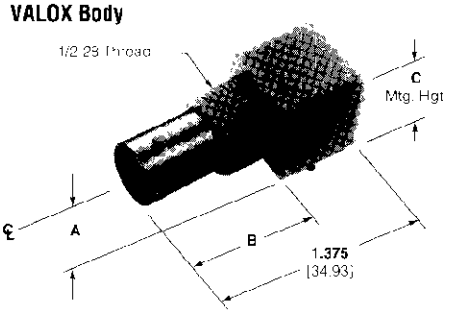


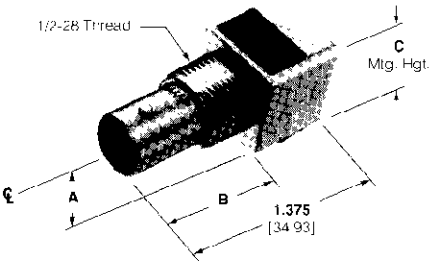

Maximum Panel Thickness .**240** [6.1]

**Recommended Panel Cutout**

### VALOX Body



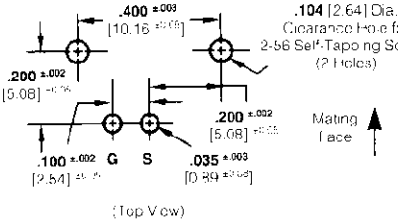

### Metal Body



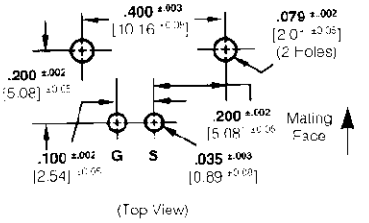

| Body Material | Center Contact Plating | Dimensions A | B | C | Part Numbers Without Mounting Posts | With Mounting Posts | L | With Compliant Posts | E |
|---|---|---|---|---|---|---|---|---|---|
| VALOX, White | Tin-Lead | .338 8.59 | .835 21.21 | .625 15.88 | 226990-1 | 227161-1 | .137 3.48 | — | |
| | Gold1 | .338 8.59 | .835 21.21 | .625 15.88 | 226990-3 | 227161-3 | .137 3.48 | — | — |
| | Gold1 | .272 6.91 | .835 21.21 | .519 13.18 | — | 227161-7 | .137 3.48 | 414684-1 | .185 4.70 |
| | Gold2 | .272 6.91 | .835 21.21 | .519 13.18 | — | 1-227161-4 | — | — | — |
| | Gold3 | .272 6.91 | .835 21.21 | .519 13.18 | — | 415082-1 | — | — | — |
| | Tin-Lead | .272 6.91 | .835 21.21 | .519 13.18 | 226990-7 | — | — | — | — |
| VALOX, Black | Tin-Lead | .338 8.59 | .835 21.21 | .625 15.88 | 226990-2 | 227161-2 | .137 3.48 | — | — |
| | Gold1 | .338 8.59 | .835 21.21 | .625 15.88 | 226990-6 | 227161-6 | .137 3.48 | — | — |
| | Gold1 | .272 6.91 | .835 21.21 | .519 13.18 | — | 227161-9 | .137 3.48 | 415218-1 | .110 2.79 |
| | Gold1 | .243 6.17 | .835 21.21 | .460 11.68 | — | 415046-1 | | 415046-2 | — |
| Metal | Tin-Lead | .325 8.26 | .820 20.83 | .625 15.88 | 227433-1 | 227561-1 | .137 3.48 | — | — |
| | Gold1 | .325 8.26 | .820 20.83 | .625 15.88 | 227676-1 | 227577-1 | .137 3.48 | 222785-1 | .153 3.89 |
| | Gold1 | .272 6.91 | .820 20.83 | .500 12.70 | — | 413879-1 | .137 3.48 | — | — |
| | Gold2 | .272 6.91 | .820 20.83 | .500 12.70 | — | 413879-2 | .137 3.48 | | — |
| High Temp. Housing | Gold1 | .272 6.91 | .835 21.21 | .519 13.18 | — | 1-227161-3* | — | — | — |

**Plating:**
Gold1 — .000030 [0.00076] thick
Gold2 — .000050 [0.00127] thick
Gold3 — .000003 [0.00008] thick
**Note:** If an Insulating Bushing is required see part number 330620 and Panel Cutout on page 30.
*IR reflow compatible

### Without Mounting Posts




### With Mounting Posts




**Recommended PC Board Layouts**

* Screw for panel thickness of **3/32** [2.38] or greater **Part No. 221108-2.**
Screw for panel thickness of less than **3/32** [2.38] **Part No. 221108-4.**



For drawings, technical data or samples, contact your AMP sales engineer or call the AMP Product Information Center 1-800-522-6752.
Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are metric equivalents.
Specifications subject to change. Consult AMP Incorporated for latest specifications.