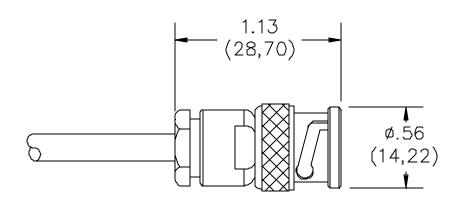
# Pomona®

## Model 4998 & Assembly Instructions Connector BNC (M), Field Replaceable, RG59 B/U



#### **FEATURES:**

• Connector to accept cable RG-59 B/U

### **MATERIALS:**

Body and Fitting – Brass per QQ-B-626, ½ Hard Outer Contact – Beryllium Copper per QQ-C-530, Cond. H.T. Center Contact – Gold Plated Brass per QQ-B-626, Alloy 360, ½ Hard Dielectric – PTFE

### Finish:

Body and Fittings – Tarnish Resistant
Outer Contact – Tarnish Resistant
Center Contact – Gold Plated per MIL-C-39012
Marking: "POMONA ELECTRONICS 4998"

### **RATINGS:**

Operating Voltage: 500 VRMS Max. Nominal Impedance: 75 Ohms

**ORDERING INFORMATION:** Model 4998

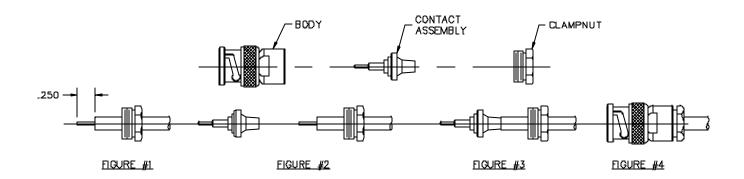
All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02$ " (,51 mm),  $.xxx = \pm .005$ " (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.

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6/9/99 Sales: 800-490-2361 Fax: 888-403-3360
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#### FIGURE #1

- A. Strip cable jacket and braid and dielectric to dimensions shown.
- B. Slide clamp nut over cable.

### FIGURE #2

C. Push the contact assembly unto the cable. The tapered ferrule (of the contact assembly) enters under the braid, push on the contact assembly until the cable covers the entire tapered area of the ferrule.

### FIGURE #3

D. Solder the cable center conductor to the center contact (of the contact assembly).

### FIGURE #4

- E. Push the body unto the cable assembly.
- F. Tighten the clampnut.

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