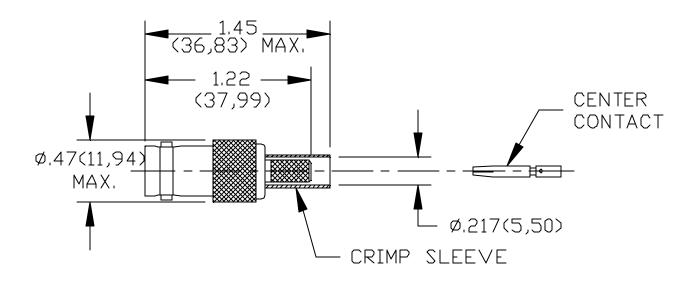
# Pomona®

Model 5344 & Assembly Instructions BNC (Female) Crimp Style Coaxial Connector For Use W/RG58, RG58A, RG58C, RG141 & RG141A



## **MATERIALS:**

Body: Brass, Tarnish Resistant Plating

Center Contact: Gold Plated Beryllium Copper

Dielectric: PTFE

Cable Group Compatibility: RG/U: 58, 58A, 58C, 141 and 141A Connector meets the interface requirements of MIL-STD-348

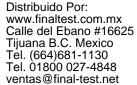
# **RATINGS:**

Operating Voltage: 500 VRMS Max. Nominal Impedance: 50 Ohms

### **ORDERING INFORMATION:** Model 5344

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.

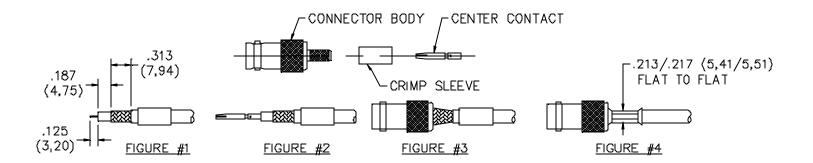
Made in USA





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### FIGURE #1

A. Strip cable as shown.

### FIGURE #2

B. Fit the center contact over conductor wires, slide until it butts against the dielectric. Crimp or solder.

### FIGURE #3

- C. Slide the metal crimp sleeve over cable, then install the connector body until contact locks into connector.
- D. Verify that the knurled ferrule of connector is inserted between the dielectric and the braid.

### FIGURE #4

- E. Slide the metal sleeve along the cable unit until it butts against the bottom of connector.
- F. Crimp sleeve using Hex type Die or equivalent.
- G. Retention after crimp is normally 60 lbs./Minute.

Note: Hex Diameter .213/.217 after crimp.

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