



#### FEATURES:

- ✓ Fits coax cable types RG 58 and RG 141 with cable OD of: .185" to .200" (4.7mm to 5.08mm)
- ✓ Do-It-Yourself and field serviceable.
- ✓ Strain relief boot.

## MATERIALS:

#### Connector:

Body and Fittings – Brass per QQ-B-626, Alloy 360, ½ Hard. Center Contact – Brass per QQ-B-626, Alloy 360, ½ Hard. Dielectric – Teflon per ASTM D1457.

Vee Gasket – Silicone rubber per QQ-R-765, Class 11A, Grade 50.

Clamp Nut – Brass per QQ-B-626, Alloy 360, ½ Hard.

#### Finish:

Body and Fittings – Nickel plated, tarnish resistant Center Contact – Gold plated per requirements of MIL-C-39012 Clamp Nut – Nickel plated per QQ-N-290, Class 2.

## **RATINGS:**

Impedance: 50 Ohms Frequency: DC to 3 GHz. VSWR: 1.35 @ 3 GHz. Insertion loss: .2 dB @ 3 GHz. Cable Retention Force: 40 lbs. Mating Cycles: 500 Temperature: +50°C. (+122°F.) Max. Voltage: Hands free testing in controlled voltage environments: 500 Peak Max. *For CE compliance*: not intended for hand-held use at voltage above 33 Vrms/70 Vdc.

### **ORDERING INFORMATION:**

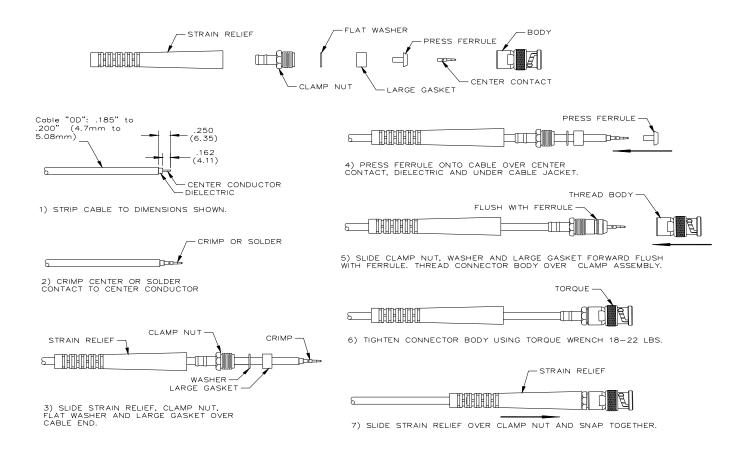
Model 5066-0 Boot color available in black only.

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.

Sales: 800-490-2361 Fax: 425-446-5844 Technical Assistance: <u>technicalsupport@pomonatest.com</u> For "Where to Buy" information, visit the Pomona web site at www.pomonaelectronics.com



# **Assembly Instructions**



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