

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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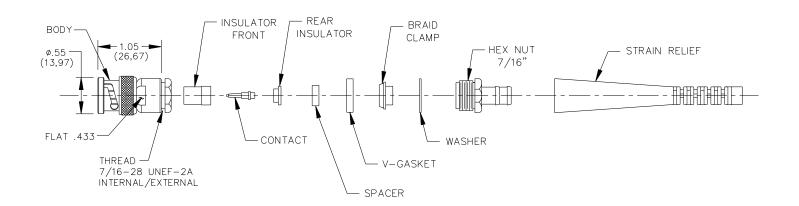








# Model 5068 Stress Relief Boot W/BNC Male Connector RG 174, 187 & 188



#### **MATERIALS:**

## **BNC Male**

Body and Fittings – Brass per QQ-B-626, Alloy 360, ½ Hard.

Center Contact – Brass per QQ-B-626, Alloy 360, ½ Hard.

Dielectric (Front Insulator and Rear Insulator) – Teflon per ASTM D1457.

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

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

### Finish:

Body and Fittings – Tarnish resistant

Center Contact – Gold plated per requirements of MIL-C-39012

Clamp Nut – Nickel-plated per QQ-N-290, Class 2, 200/300 micro inches.

Stress Relief Boot

Boot - PVC. Marking: "POMONA ELECTRONICS"

#### **RATINGS:**

Operating Temperature: +50°C. (+122°F.) Max.

Operating Voltage: 500 VRMS

## **ORDERING INFORMATION:** Model 5068-\*

\*= Color, Standard Colors: -0 Black, additional colors can be quoted upon request.

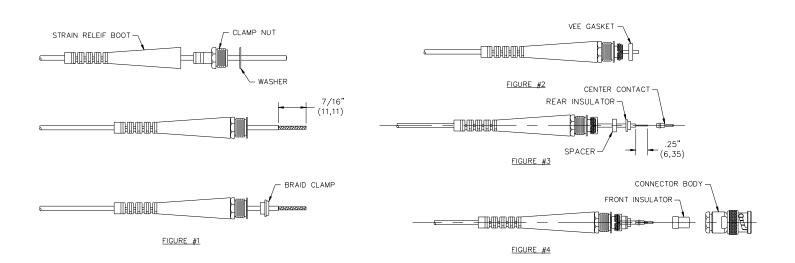
All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02$ " (,51 mm),  $.xxx = \pm .005$ " (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.

Sales: 800-490-2361 Fax: 888-403-3360 Technical Support: 800-241-2060 (technical support@pomonatest.com) For "Where to Buy" information, visit the Pomona web site at www.pomonaelectronics.com

Rev: 001



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### FIGURE #1

- A. Slide strain relief, clamp nut and washer over cable.
- B. Trim outer jacket from cable.
- C. Slide center conductor, dielectric and braid through braid clamp.

#### FIGURE #2

- D. Fold back braid back over braid clamp and trim braid.
- E. Slide V-Gasket over center conductor and dielectric on top of braid clamp.

#### FIGURE #3

- F. Slide spacer and rear insulator over center conductor and dielectric.
- G. Strip dielectric from center conductor.
- H. Slide contact onto center conductor and solder.

### FIGURE #4

- I. Place front insulator into connector body.
- J. Assemble connector body.

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