

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!



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Model 5066

Do-It-Yourself Male BNC Connector with Strain Relief Boot For RG 58 and 141 Coax cable



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

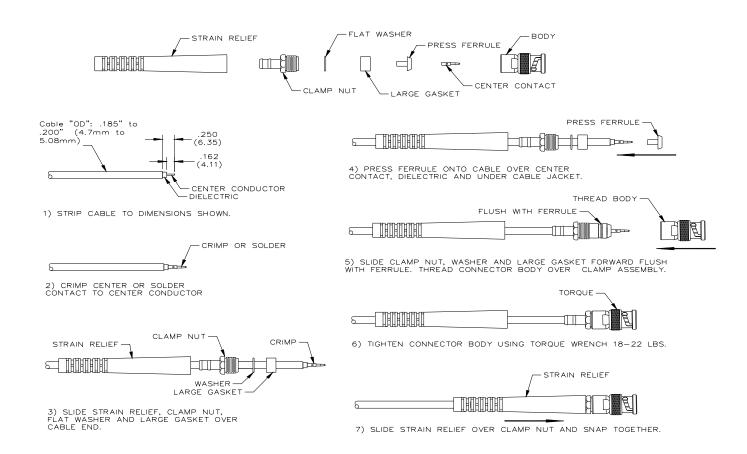
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Assembly Instructions



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