

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Pomona Electronics](#)
[5066-0](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

**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 = ±.02" (.51 mm), .xxx = ± .005" (.127 mm).

All specifications are to the latest revisions. Specifications are subject to change without notice.

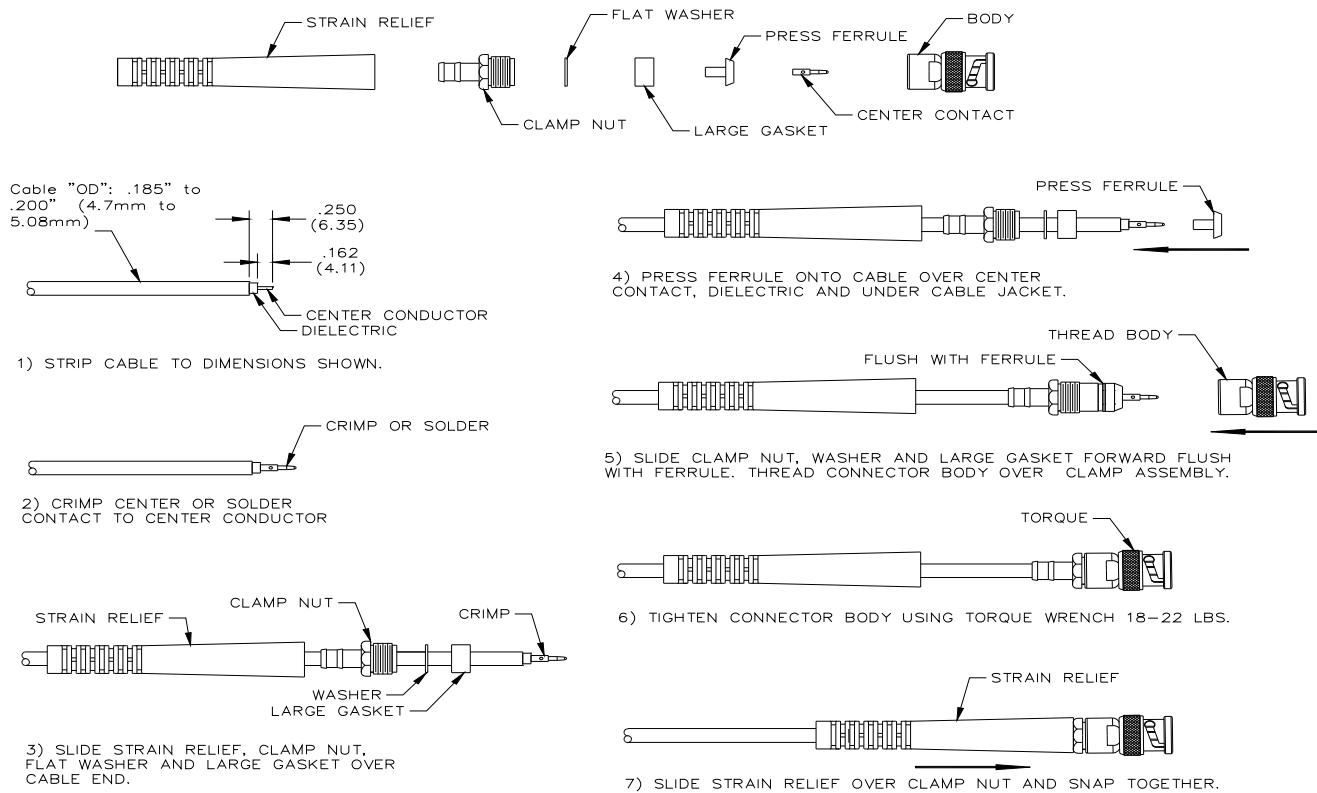
Registered trademarks are the property of their respective companies.

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



Model 5066
Do-It-Yourself Male BNC Connector
with Strain Relief Boot
For RG 58 and 141 Coax cable

Assembly Instructions



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: technicalsupport@pomonatest.com
For "Where to Buy" information, visit the Pomona web site at www.pomonaelectronics.com