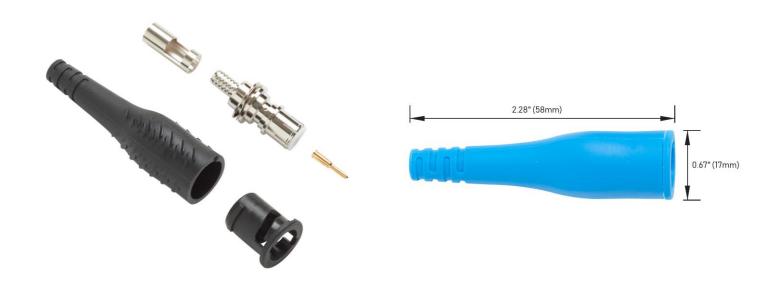


Model 73104 Do-It-Yourself Insulated BNC (M) Connector, 50 Ohm



Features

- BNC connector is insulated for increased electrical protection
- Connector accepts RG 58, 58C, 141, 141A coaxial cable types

Materials

Center Conductor: Nickel-plated Brass, Gold-plated Brass, Annealed Copper, Tinned Copper

Insulation: Polypropylene

Ratings

Voltage: CAT II 1000V / CAT III 600V

Current: 3 amperes Impedance: 50 Ohm

Operating Temperature: +5°C to +40°C (+41°F to 104°F)

Ordering Information

Model: 73104-color

Color: 0=Black, 2=Red, 6=Blue

DIY Insulated BNC (M) Connector, 50 Ohm

USA: Sales: 800-490-2361

Technical Support: technicalsupport@pomonatest.com

Fax: 425-446-5844

Europe: 31-(0) 40 2675 150 International: 425-446-5500

Where to Buy: www.pomonaelectronics.com

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.



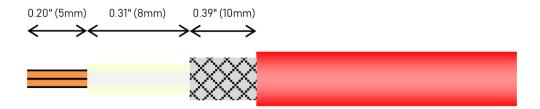
Model 73104 Do-It-Yourself Insulated BNC (M) Connector, 50 Ohm

Assembly Instructions



Step 1: Gather the following items.

- 1. 5 BNC connector parts (front insulator, contact pin, main metal part with knurled area, crimping ferrule, main insulator)
- 2. Crimping tool with crimp die cavity hex size of 0.213" (5.4mm)
- 3. Coaxial cable
- 4. 80 watt maximum soldering iron
- 5. A piece of tin wire
- Step 2: Slip the main insulator on the coaxial wire and slip the crimping ferrule on the coaxial wire.
- **Step 3**: Strip the coaxial wire as shown below.



Step 4: Solder the pin on the inner conductor of the coaxial wire. Insert the pin into the main metal part by holding the coaxial wire and push it until tocks into place.

Step 5: Lay the braiding on the knurled area of the main metal part. Slip the crimping ferrule on the braiding. Crimp the crimping ferrule with crimping tool and die cavity hex size of 0.213" (5.4mm).

Step 6: Assemble the front insulator with the main insulator by taking care of the indexing plastic pin. Push until it locks into place.

The BNC male connector is ready to use.

USA: Sales: 800-490-2361

Technical Support: technicalsupport@pomonatest.com

Fax: 425-446-5844

Europe: 31-(0) 40 2675 150 International: 425-446-5500

Where to Buy: www.pomonaelectronics.com

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.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Test Connectors category:

Click to view products by Pomona manufacturer:

Other Similar products are found below:

5739 MXHS83QE1000 1691 M08SW M10X100 4247 MM126037 4726 5747 MM126511 MM126527 2375380-1 100045-045-958 3743 MM126310 MXHS83QE3000 M19100 4320-01069-0 3302 783538-01 3602 3719 4226 4245 4246 4903 MXFR01JA1000 911 BF-5 M19201 MM126515 MM126518 MM126526 MM126711 MM126714 MM126715 MXHS83QH3000 BF-1 BF-3 BS-1 A9663 3316 3603 3862-0 3862-0 4115 4655 5130 5532 5678-K-48