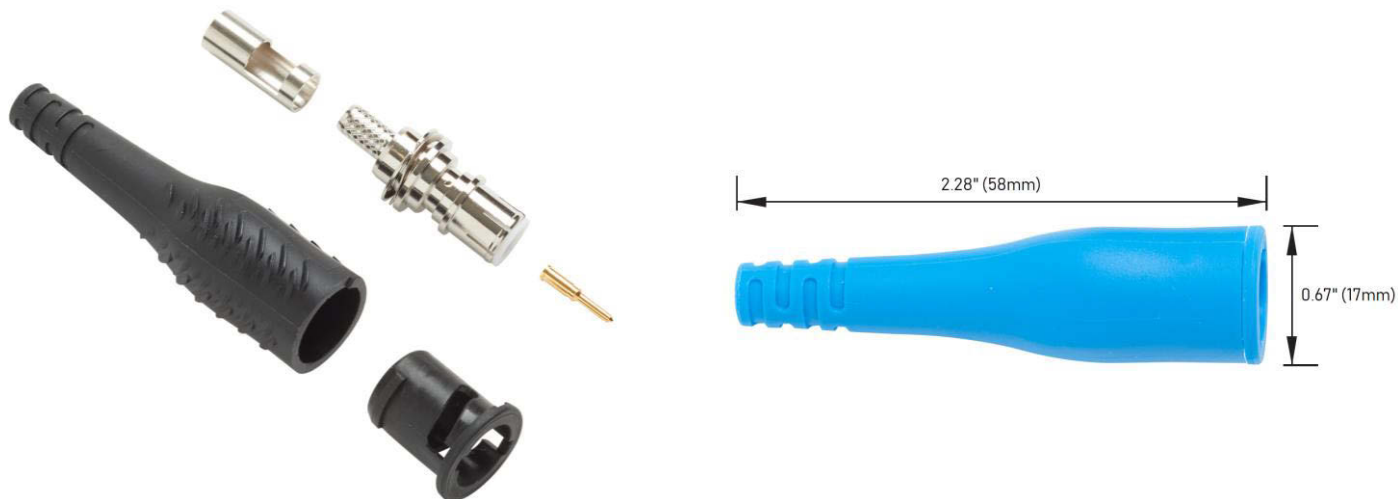


Model 73104
Do-It-Yourself Insulated BNC (M) Connector, 50 Ohm

Test Equipment Depot - 800.517.8431 - 99 Washington Street Melrose, MA 02176 - TestEquipmentDepot.com

**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

All dimensions are in inches. Tolerances (except noted): .xx = ± 0.02 " (.51 mm), .xxx = ± 0.005 " (.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.

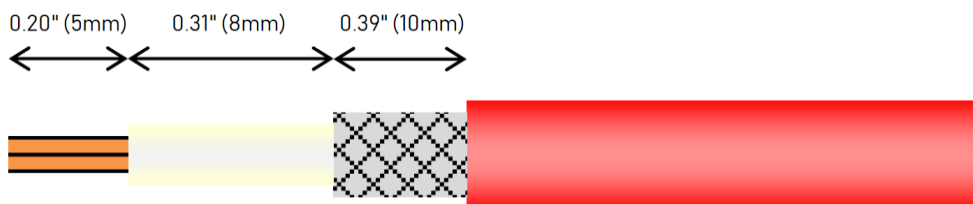
Model 73104
Do-It-Yourself Insulated BNC (M) Connector, 50 Ohm**Assembly Instructions**

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 it locks 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.

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