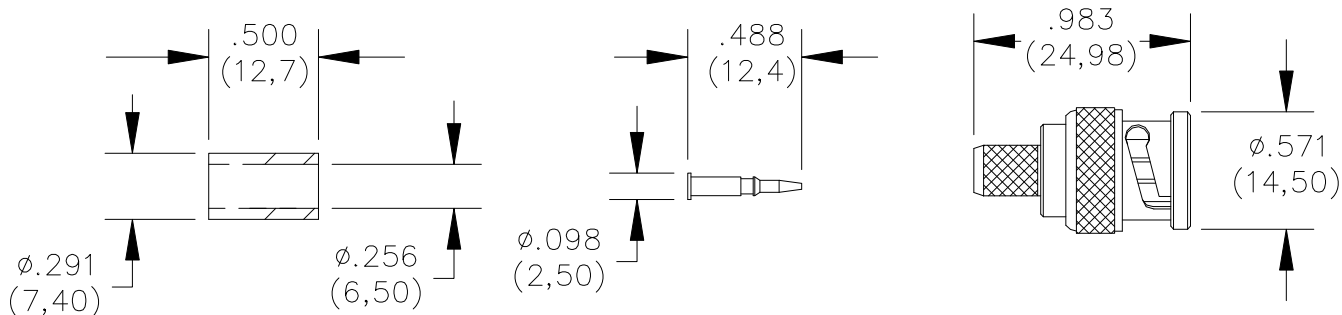


**Model 6752A**  
**BNC (M), 75 Ohm, Crimp Type, RG 59, 59A, 59B, 62, 210**



*Model 6752A*  
*BNC (M), 75 Ω, Crimp Type, RG 59, 59A, 59B, 62, 210*

**Features**

- True 75 Ω. Designed for common cable types.
- Precision machined, gold plated contacts.
- Insulation material is PTFE (**not delrin**).
- Connector accepts cable types RG 59, 59A, 59B, 62, 210.

**Materials**

Center Conductor, Male: Brass, Gold Plated  
Connector Body: Brass, Tarnish Resistant Nickel Plated  
Crimp Ferrule: Brass, Nickel Plated  
Insulator: PTFE

**Specifications**

Impedance: 75 Ω  
Frequency Range: DC – 3GHz  
VSWR: 1.10 max., 0 – 1 GHz  
1.35 max., 1 – 3 GHz

Contact Resistance:  
Center Conductor: 1.5 mΩ  
Outer Conductor: 1.0 mΩ  
Dielectric Withstand Voltage: 1500 Vrms  
Voltage: 500 Vrms

*For CE compliance, do not hold in hand when voltages exceed 33 Vrms / 70 Vdc.*

Operating Temperature:  
-85°F to +329°F (-65°C to +165°C) Max.  
Number of Insertions: 500 cycles minimum

**Ordering Information**

Model: **6752A**

USA: Sales: 800-490-2361  
Technical Support: [technicalsupport@pomonatest.com](mailto:technicalsupport@pomonatest.com)  
Fax: 425-446-5844

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

Where to Buy: [www.pomonaelectronics.com](http://www.pomonaelectronics.com)

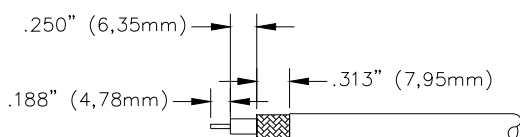
All dimensions are in inches. Tolerances (except noted): .xx = ±.02" (.51 mm), .xxx = ±.005" (.127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.

**Model 6752A**  
**BNC (M), 75 Ohm, Crimp Type, RG 59, 59A, 59B, 62, 210**

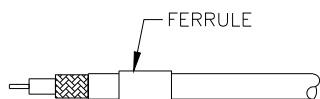
**Cable Assembly Instructions**



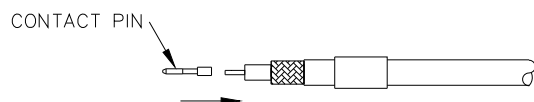
- A** CUT CABLE END EVENLY AND PERPENDICULAR.



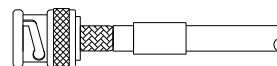
- B** STRIP CABLE JACKET, BRAID, AND DIELECTRIC TO SPECIFICATION LENGTHS. (NOTE: FOIL AND BRAID CABLES SHOULD LEAVE FOIL TO THE END OF DIELECTRIC).



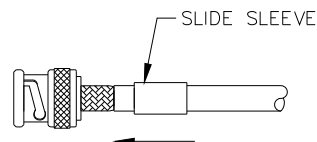
- C** SLIDE OUTER FERRULE OVER CABLE.



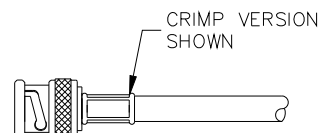
- D** INSERT CONTACT PIN ONTO CABLE'S CENTER CONDUCTOR SO THAT IT IS FLUSH TO DIELECTRIC, CRIMP OR SOLDER CONTACT FIRMLY.



- E** ASSEMBLE CONNECTOR BODY OVER THE CENTER CONTACT. FLARE THE BRAID BY ROTATING THE CONNECTOR AND PUSH THE BARREL UNDER THE BRAID. PRESS CONNECTOR ON CABLE UNTIL CENTER CONTACT CLICKS INTO PLACE.



- F** SLIDE OUTER FERRULE OVER BRAID AND UP AGAINST BODY ASSEMBLY.



- G** CRIMP OUTER FERRULE WITH APPROPRIATE CRIMP TOOL.