

50"

(12,70mm) ø.291" (ø7,40mm)

ø.027" (ø,7mm)

¢2.50 (¢.098m

Models 6752A BNC (M) Crimp Type, RG 59, 59A, 59B, 62, 210  $\,75\,\Omega$ 

ø.563" (ø14.3mm) .941 (23,9mm)



Model 6752A BNC (M) Crimp Type, RG 59, 59A, 59B, 62, 210 75  $\Omega$ 

# Use for your 75 $\Omega$ broadcast applications.

#### Features

- True 75  $\Omega$ . Designed for common cable types.
- Precision machined. Gold plated (15 microinches) contacts.
- Insulation material is PTFE (**not delrin**).

### **Materials**

- Body is machined brass with tarnish resistant nickel plating.
- Male center pin contact is gold-plated (15 microinches) brass.
- Body made from precision machined high-quality brass (not die cast).
- High quality machined PTFE dielectric.

# **Ordering Information**

Model: 6752A

# Specifications

Nominal impedance	75 Ω	
Frequency	0-3 GHz	
VSWR	1.10 max. 0-1 GHz 1.35 max. 1-3 GHz	
Center / Outer contact resistance	1.5 / 1.0 mΩ	
Number of insertions	500	
Dielectric withstand voltage	1500 Vrms	
Ratings: Voltage: 500 Vrms Operating Temperature: -85 °F to + 329 °F (-65 °C to +165 °C) Max.		

 USA:
 Sales:
 800-490-2361
 Technical Support:
 800-241 

 2060
 Fax:
 888-403-3360
 International:
 425-446-5500

 e-mail:
 technicalsupport@pomonatest.com
 International:
 425-446-5500

Where to Buy: www.pomonaelectronics.com

All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02^{\circ}$  (,51 mm),  $.xxx = \pm .005^{\circ}$  (,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.



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

#### **Connector Assembly Instructions**

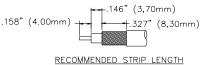
1. CUT CABLE END EVENLY AND PERPENDICULAR



2. SLIDE OUTER FERRULE OVER CABLE END.



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



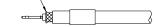
CONTACT FIRMLY.

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

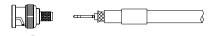


5. FLARE BRAID END SLIGHTLY.

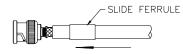
SLIGHT FLARE  $\neg$ 



6. INSERT PIN-END INTO CONNECTOR BODY AND PUSH UNTIL IT CLICKS INTO PLACE.



7. SLIDE OUTER FERRULE OVER BRAID AND UP AGAINST BODY ASSEMBLY.



8. CRIMP OUTER FERRULE WITH APPROPRIATE CRIMP TOOL.

/	CRIMP SHOWN	VERSION	

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