

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**

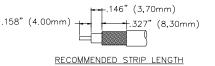
1. CUT CABLE END EVENLY AND PERPENDICULAR



2. SLIDE OUTER FERRULE OVER CABLE END.



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



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

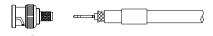
CONTACT	PIN-		
	<u>ک</u>	-12	

5. FLARE BRAID END SLIGHTLY.

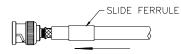
SLIGHT FLARE  $\neg$ 



 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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