

**Models 6767, 6768**  
**N (M), N (F) Crimp, RG59 75  $\Omega$**



Model 6767 N (M) Crimp, RG59 75  $\Omega$



Model 6768 N (F) Crimp, RG59 75  $\Omega$

Use for your 75  $\Omega$  broadcast applications.

## Features

True 75  $\Omega$ .

Designed for common cable types.

Precision machined gold plated (15 micro-inches) contacts.

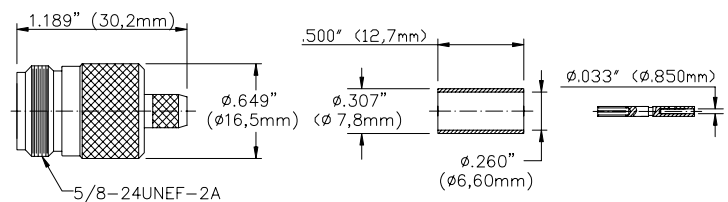
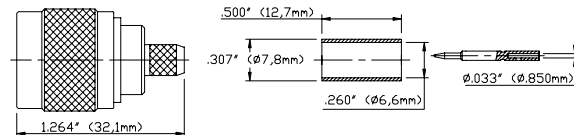
Insulation material is PTFE (**not delrin**).

## Materials

- Body is machined brass with tarnish resistant nickel plating.
- Male center pin contacts are gold-plated (15 micro-inches) brass. Female center contacts are gold-plated, heat-treated beryllium copper.
- Body is made from precision machined high quality brass (not die cast).
- High quality machined PTFE dielectric.

## Ordering Information

Models: 6767, 6768



## Specifications

Nominal impedance	75 $\Omega$
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 m $\Omega$
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

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

e-mail: [technicalsupport@pomonatest.com](mailto:technicalsupport@pomonatest.com)

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

**Models 6767, 6768**  
**N (M), N (F) Crimp, RG59 75  $\Omega$** **Cable Assembly Instructions**

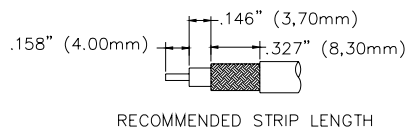
1. CUT CABLE END EVENLY AND PERPENDICULAR



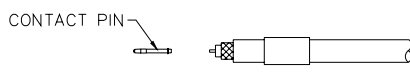
2. SLIDE OUTER FERRULE OVER CABLE END.



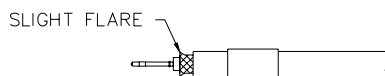
3. STRIP CABLE JACKET, BRAID, AND DIELECTRIC TO SPECIFICATION LENGTHS. (NOTE: FOIL AND BRAID CABLES SHOULD LEAVE FOIL TO END OF DIELECTRIC).



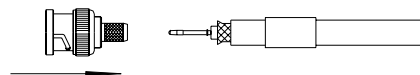
4. INSERT CONTACT PIN ONTO CABLE'S CENTER CONDUCTOR SO THAT IT IS FLUSH TO DIELECTRIC, CRIMP OR SOLDER CONTACT FIRMLY.



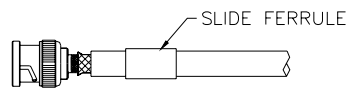
5. FLARE BRAID END SLIGHTLY.



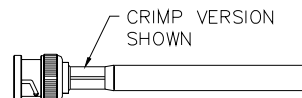
6. INSERT PIN-END INTO CONNECTOR BODY AND PUSH UNTIL IT CLICKS INTO PLACE.



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



8. CRIMP OUTER FERRULE WITH APPROPRIATE CRIMP TOOL.



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