

# BNC Female Connector Crimp/Solder Attachment for RG59B/U, RG62, RG71

# **PE4308**

### Configuration

- · BNC Female Connector
- 50 Ohms

#### **Features**

- · Max. Operating Frequency 1 GHz
- Good VSWR of 1.35:1

## **Applications**

· General Purpose Test

- · Straight Body Geometry
- Connector Interface Types: RG59B/U, RG62, RG71
- · Gold Plated Brass Contact
- · Custom Cable Assemblies

#### **Description**

Pasternack's PE4308 BNC Female Connector Crimp/Solder Attachment for RG59B/U, RG62 and RG71 Cable is part of our full line of RF components available for same-day shipping. Our BNC female connector operates up to a maximum frequency of 1 GHz and offers good VSWR of 1.35:1.

Our BNC female connector PE4308 datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable assemblies for you and ship same-day.

# **Electrical Specifications**

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		1,000	MHz
VSWR			1.35:1	
Operating Voltage (AC)			500	Vrms
Impedance		50		Ohms

## **Mechanical Specifications**

Size

 Length
 1.425 in [36.2 mm]

 Width
 0.57 in [14.48 mm]

 Weight
 0.032 lbs [14.51 g]

#### **Material Specifications**

Description	Material	Plating	
Contact	Brass	Gold	
Insulation	PTFE		
Body	Brass	Nickel	
		100 μin minimum	



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# **Environmental Specifications**

Temperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

#### **Plotted and Other Data**

Notes:

BNC Female Connector Crimp/Solder Attachment for RG59B/U, RG62, RG71 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: BNC Female Connector Crimp/Solder Attachment for RG59B/U, RG62, RG71 PE4308

URL: https://www.pasternack.com/bnc-female-rg59b-u-rg62-rg71-connector-pe4308.html

The information contained within this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part in order to impliment improvements. Pasternack Enterprises reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack Enterprises does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack Enterprises does not assume liability arising out of the use of any part or document.

