

## BNC Female Bulkhead Mount Connector Solder Attachment

### PE51764



#### Configuration

- BNC Female Connector
- 50 Ohms
- Straight Body Geometry
- Bulkhead
- 11 mm Hex

#### Features

- Max. Operating Frequency 12 GHz
- Excellent VSWR of 1.2:1
- Gold over Nickel over Copper Plated Phosphor Bronze Contact

#### Applications

- General Purpose Test
- Rack and Panel Mount Applications
- Custom Cable Assemblies

#### Description

Pasternack's PE51764 BNC Female Bulkhead Mount Connector Solder Attachment 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 12 GHz and offers excellent VSWR of 1.2:1. This BNC bulkhead connector allows designers to create external connections on their product enclosures, and can be used in a variety of other rack mount and panel mount applications.

Our BNC female bulkhead connector PE51764 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		12	GHz
VSWR			1.2:1	
Insertion Loss			0.346	dB
Impedance		50		Ohms

#### Mechanical Specifications

##### Size

Length	1.063 in [27 mm]
Width	0.5 in [12.7 mm]
Height	0.5 in [12.7 mm]
Weight	0.01 lbs [4.54 g]

#### Material Specifications

Description	Material	Plating
Contact	Phosphor Bronze	Gold over Nickel over Copper
Insulation	Teflon	
Body	Brass	Copper-Tin-Zinc Alloy

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### Environmental Specifications

Temperature

**Compliance Certifications** (see [product page](#) for current document)

### Plotted and Other Data

Notes:

BNC Female Bulkhead Mount Connector Solder Attachment 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 Bulkhead Mount Connector Solder Attachment PE51764](#)

URL: <https://www.pasternack.com/bnc-female-connector-pe51764.html>

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