



## 75 Ohm BNC Female to BNC Female Adapter

### TECHNICAL DATA SHEET

PE9362

#### 75 Ohm BNC Female to BNC Female Adapter

##### Configuration

Connector 1	BNC Female
Impedance 1	75 Ohms
Connector 2	BNC Female
Impedance 2	75 Ohms
Adapter Design	Standard
Body Style	Straight

##### Electrical Specifications

Frequency Range, MHz	DC to 1,000
Maximum VSWR	1.3:1
Maximum Operating Voltage, Volts	500
Dielectric Withstanding Voltage, Vrms	1,500

##### Mechanical Specifications

###### Temperature

Operating Range, deg C	-65 to +165
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###### Size

Length, in [mm]	1.285 [32.64]
Width/Dia., in [mm]	0.436 [11.07]

###### Connector 1

Type	BNC Female
Inner Conductor Material and Plating	Brass, Gold
Inner Conductor Plating Specification	30µ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	100µ in. minimum
Dielectric Type	Teflon

###### Connector 2

Type	BNC Female
Inner Conductor Material and Plating	Brass, Gold
Inner Conductor Plating Specification	30µ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	100µ in. minimum
Dielectric Type	Teflon

##### Compliance Certifications (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

RoHS Compliant	Yes
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm BNC Female to BNC Female Adapter PE9362](#)

The information contained in 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 implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.

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#### Plotted and Other Data

Notes:

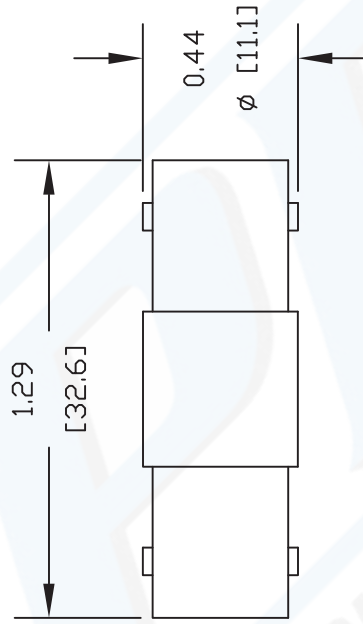
Values at 25 °C, sea level

URL: <http://www.pasternack.com/bnc-female-bnc-female-straight-adapter-pe9362-p.aspx>

75 Ohm BNC Female to BNC Female Adapter from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

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**PE9362 CAD Drawing**  
75 Ohm BNC Female to BNC Female Adapter



NOTES:  
 1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.  
 2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.  
 3. DIMENSIONS ARE IN INCHES [mm].

DWG TITLE  
**PE9362**

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**COAXIAL & FIBER OPTICS**



REV. -	FSCM NO. 53919	CAD FILE 091702	SCALE N/A	SIZE A	127
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