



## 50 Ohm BNC Jack to 75 Ohm RCA Jack Adapter

### TECHNICAL DATA SHEET

PE9015

#### 50 Ohm BNC Jack to 75 Ohm RCA Jack Adapter

##### Configuration

Connector 1	BNC Jack
Impedance 1	50 Ohms
Connector 2	RCA Jack
Impedance 2	75 Ohms
Adapter Design	Standard
Body Style	Straight

##### Electrical Specifications

Frequency Range, MHz	DC to 250
Dielectric Withstanding Voltage, Vrms	500

##### Mechanical Specifications

###### Temperature

Operating Range, deg C	-40 to +60
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###### Size

Length, in [mm]	1.18 [29.97]
Width/Dia., in [mm]	0.43 [10.92]

##### Connector 1

Type	BNC Jack
Inner Conductor Material and Plating	Brass, Nickel
Outer Conductor Material and Plating	Brass, Nickel
Body Material and Plating	Brass, Nickel

##### Connector 2

Type	RCA Jack
Inner Conductor Material and Plating	Brass, Nickel
Outer Conductor Material and Plating	Brass, Nickel
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

##### 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: [50 Ohm BNC Jack to 75 Ohm RCA Jack Adapter PE9015](#)

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

50 Ohm BNC Jack to 75 Ohm RCA Jack 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.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [50 Ohm BNC Jack to 75 Ohm RCA Jack Adapter PE9015](#)

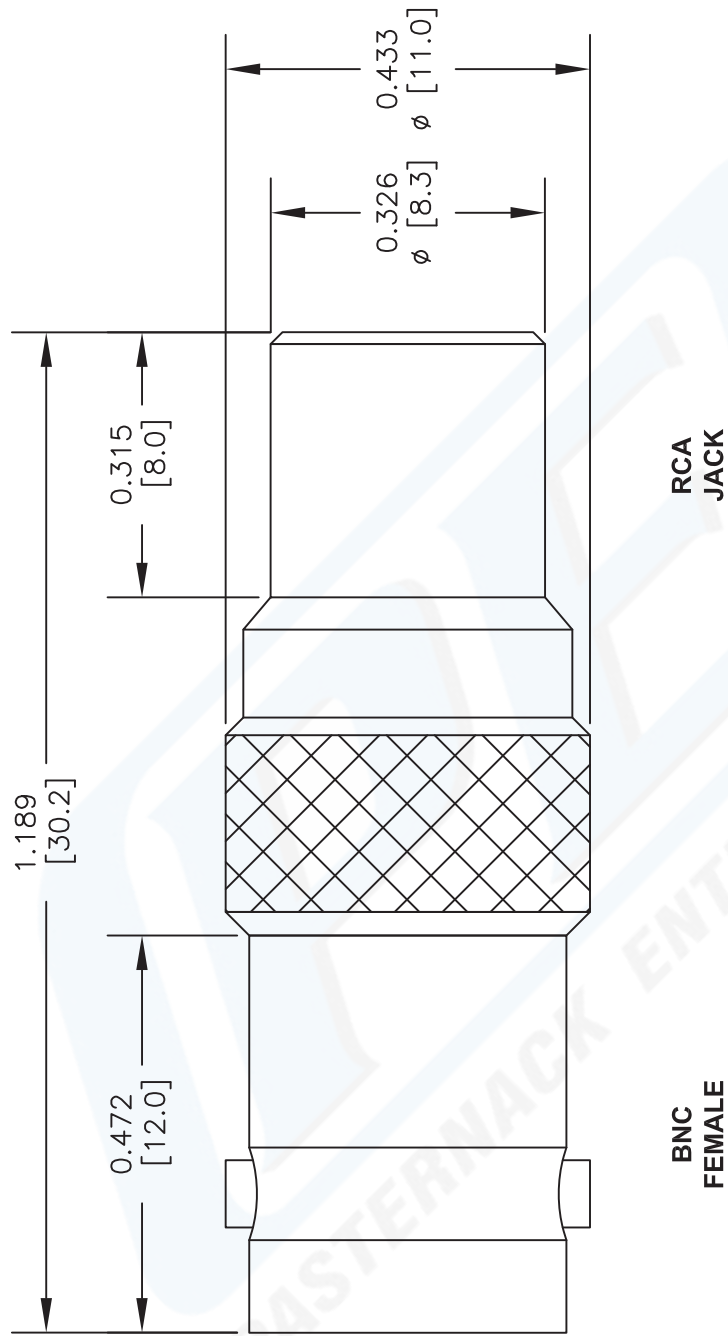
URL: <http://www.pasternack.com/bnc-jack-rca-jack-straight-adapter-pe9015-p.aspx>

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# PE9015 CAD Drawing

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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	<b>PE9015</b>		
FSCM NO.	53919	CAD FILE	031313
SCALE	N/A	SIZE	A
			233

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