



## Precision 75 Ohm F Male to BNC Female Adapter

### TECHNICAL DATA SHEET

PE9743

#### Precision 75 Ohm F Male to BNC Female Adapter

##### Configuration

Connector 1	F Male
Impedance 1	75 Ohms
Connector 2	BNC Female
Impedance 2	75 Ohms
Adapter Design	Precision
Body Style	Straight

##### Electrical Specifications

Frequency Range, GHz	DC to 3
Maximum VSWR	1.3:1

##### Mechanical Specifications

###### Temperature

Operating Range, deg C	-65 to +125
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###### Size

Length, in [mm]	1.505 [38.23]
Width/Dia., in [mm]	0.5 [12.7]

##### Connector 1

Type	F Male
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##### Connector 2

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

RoHS Compliant	Yes
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##### Plotted and Other Data

Notes:	Values at 25 °C, sea level
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Precision 75 Ohm F Male 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.

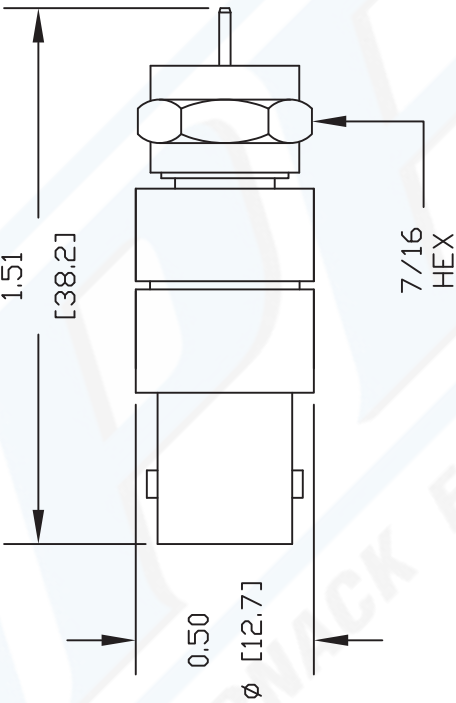
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Precision 75 Ohm F Male to BNC Female Adapter PE9743](http://www.pasternack.com/f-male-bnc-female-straight-adapter-pe9743-p.aspx)

URL: <http://www.pasternack.com/f-male-bnc-female-straight-adapter-pe9743-p.aspx>

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.

PE9743 CAD Drawing

Precision 75 Ohm F Male 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  
**PE9743**

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**COAXIAL & FIBER OPTICS**



FSCM NO. 53919

REV. -

SCALE N/A

SIZE A

127