



50 Ohm BNC Male to 75 Ohm SMB Plug Adapter

TECHNICAL DATA SHEET

PE9230

50 Ohm BNC Male to 75 Ohm SMB Plug Adapter

Configuration

Connector 1	BNC Male
Impedance 1	50 Ohms
Connector 2	SMB Plug
Impedance 2	75 Ohms
Adapter Design	Standard
Body Style	Straight

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	1.27 [32.26]
Width/Dia., in [mm]	0.57 [14.48]

Connector 1

Type	BNC Male
Inner Conductor Material and Plating	Gold
Inner Conductor Plating Specification	MIL-G-45204
Coupling Nut Material and Plating	Brass, Nickel
Body Material and Plating	Brass, Nickel
Dielectric Type	Teflon

Connector 2

Type	SMB Plug
Inner Conductor Material and Plating	Gold
Inner Conductor Plating Specification	MIL-G-45204
Body Material and Plating	Brass, Nickel
Dielectric Type	Teflon

Compliance Certifications (visit 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 Male to 75 Ohm SMB Plug Adapter PE9230](#)

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 Male to 75 Ohm SMB Plug 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.

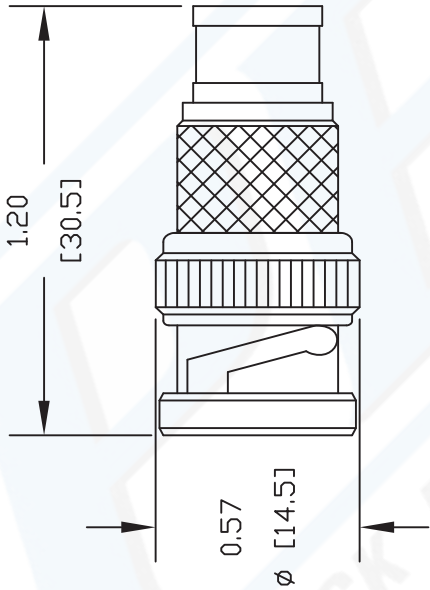
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URL: <http://www.pasternack.com/smb-plug-bnc-male-straight-adapter-pe9230-p.aspx>

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PE9230 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
PE9230

REV. - FSCM NO. 53919 CAD FILE 090302 SCALE N/A SIZE A 127

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