

SMB Plug to BNC Male Adapter

TECHNICAL DATA SHEET
PE9135
SMB Plug to BNC Male Adapter
Configuration

Connector 1	SMB Plug
Impedance 1	50 Ohms
Connector Specification 1	MIL-STD-348A
Connector 2	BNC Male
Impedance 2	50 Ohms
Adapter Design	Standard
Body Style	Straight

Electrical Specifications

Frequency Range, GHz	DC to 4
Maximum Operating Voltage, Volts	335

Mechanical Specifications

Temperature	-65 to +165
Operating Range, deg C	

Size

Length, in [mm]	1.2 [30.48]
Width/Dia., in [mm]	0.57 [14.48]

Connector 1

Type	SMB Plug
Inner Conductor Material and Plating	Beryllium Copper, 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 Male
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	30µ in. minimum
Coupling Nut Material and Plating	Brass, Nickel
Coupling Nut Plating Specification	100µ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	100µ in. minimum
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: [SMB Plug to BNC Male Adapter PE9135](#)

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:

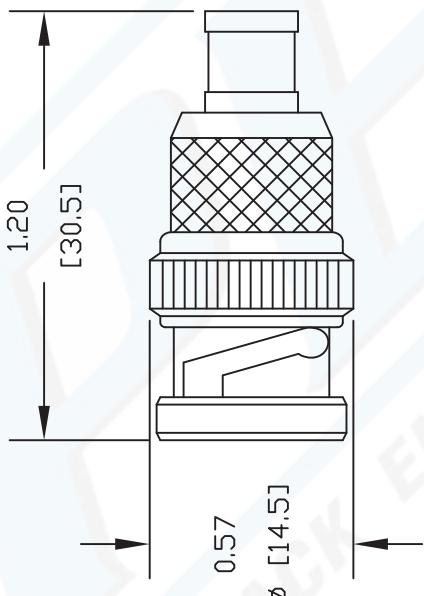
Values at 25 °C, sea level

URL: <http://www.pasternack.com/smb-plug-bnc-male-straight-adapter-pe9135-p.aspx>

SMB Plug to BNC Male 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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PE9135 CAD Drawing
SMB Plug to BNC Male Adapter



PE PASTERNACK®

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PE9135

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].

REV. -	FSCM NO.	53919	CAD FILE	082702	SCALE	N/A	SIZE	A	127
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