



N Male to SMB Jack Adapter

TECHNICAL DATA SHEET

PE9313

**N Male to SMB Jack Adapter**

**Configuration**

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

**Mechanical Specifications**

**Size**

Length, in [mm]	1.275 [32.39]
Width/Dia., in [mm]	0.8 [20.32]

**Connector 1**

Type	N Male
Inner Conductor Material and Plating	Brass, 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

**Connector 2**

Type	SMB Jack
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
----------------	-----

**Plotted and Other Data**

Notes: Values at 25 °C, sea level

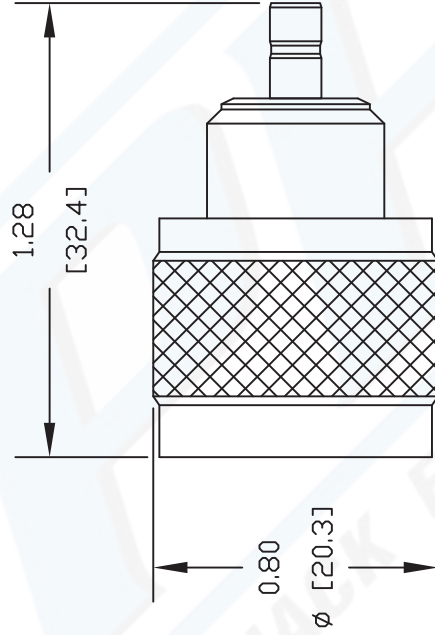
URL: <http://www.pasternack.com/n-male-smb-jack-straight-adapter-pe9313-p.aspx>

N Male to SMB 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.

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.



**PE9313 CAD Drawing**  
N Male to SMB Jack 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

**PE9313**

REV. -

FSCM NO. 53919

CAD FILE 090402

SCALE N/A

SIZE A

127

**PASTERNAK ENTERPRISES, INC.**

PO BOX 16759, IRVINE, CA 92623  
 PHONE (949) 261-1920 FAX (949) 261-7451

WEB ADDRESS: [www.pasternack.com](http://www.pasternack.com)  
 E-MAIL ADDRESS: [sales@pasternack.com](mailto:sales@pasternack.com)

**COAXIAL & FIBER OPTICS**

