



SMB Tee Adapter Jack-Plug-Jack

TECHNICAL DATA SHEET

PE9243

Configuration

Connector 1	SMB Jack
Impedance 1	50 Ohms
Connector 2	SMB Plug
Impedance 2	50 Ohms
Connector 3	SMB Jack
Adapter Design	Standard
Body Style	Tee

Electrical Specifications

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

Mechanical Specifications

Size

Length, in [mm]	0.747 [18.97]
Width/Dia., in [mm]	0.25 [6.35]
Height, in [mm]	0.515 [13.08]

Connector 1

Type	SMB Jack
Inner Conductor Material and Plating	Gold
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

Connector 2

Type	SMB Plug
Inner Conductor Material and Plating	Gold
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

Connector 3

Type	SMB Jack
Inner Conductor Material and Plating	Gold
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant	
REACH Compliant	06/18/2012

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMB Tee Adapter Jack-Plug-Jack PE9243](#)



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Plotted and Other Data

Notes:

- Values at +25 °C, sea level

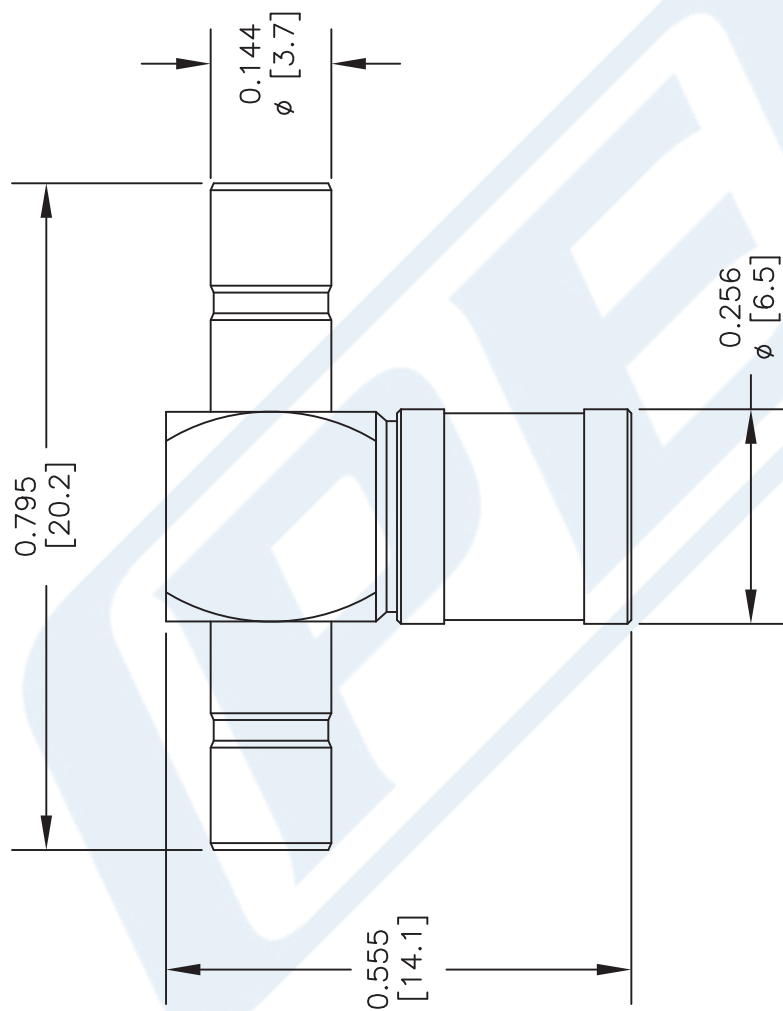
SMB Tee Adapter Jack-Plug-Jack from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMB Tee Adapter Jack-Plug-Jack PE9243](#)

URL: <http://www.pasternack.com/smb-jack-plug-jack-tee-adapter-pe9243-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. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

PE9243 CAD Drawing
SMB Tee Adapter Jack-Plug-Jack



DWG TITLE

PE9243

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].

FSCM NO. 53919

CAD FILE 033114

SCALE N/A

SIZE A

2233

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