



## 75 Ohm SMB Tee Adapter Jack-Plug-Jack

### TECHNICAL DATA SHEET

**PE9245**

#### 75 Ohm SMB Tee Adapter Jack-Plug-Jack

##### Configuration

|                |          |
|----------------|----------|
| Connector 1    | SMB Jack |
| Impedance 1    | 75 Ohms  |
| Connector 2    | SMB Plug |
| Impedance 2    | 75 Ohms  |
| Connector 3    | SMB Jack |
| Adapter Design | Standard |
| Body Style     | Tee      |

##### Mechanical Specifications

###### Size

|                 |               |
|-----------------|---------------|
| Length, in [mm] | 0.92 [23.37]  |
| Height, in [mm] | 0.692 [17.58] |

###### 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](http://www.Pasternack.com) for current document)

|                |     |
|----------------|-----|
| RoHS Compliant | Yes |
|----------------|-----|

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm SMB Tee Adapter Jack-Plug-Jack PE9245](#)

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

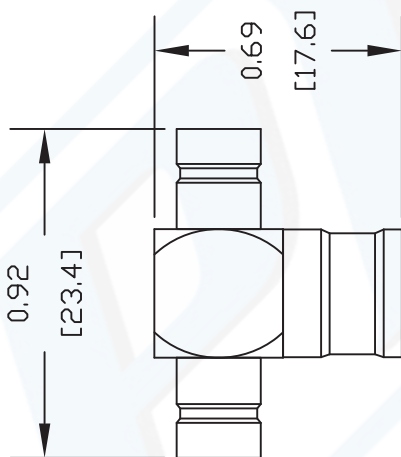
75 Ohm SMB Tee Adapter Jack-Plug-Jack from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm SMB Tee Adapter Jack-Plug-Jack PE9245](#)

URL: <http://www.pasternack.com/smb-jack-plug-jack-tee-adapter-pe9245-p.aspx>

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PE9245 CAD Drawing  
75 Ohm SMB Tee Adapter Jack-Plug-Jack



DWG TITLE

**PE9245**

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 090302

SCALE N/A

SIZE A

127



Pasternack Enterprises, Inc.  
P.O. Box 16759 | Irvine | CA | 92623  
Phone: (949) 261-1920 | Fax: (949) 261-7451  
Website: [www.pasternack.com](http://www.pasternack.com) | E-Mail: [sales@pasternack.com](mailto:sales@pasternack.com)