

# 75 Ohm SMB Jack to SMB Jack Adapter



# TECHNICAL DATA SHEET

PE9248

# 75 Ohm SMB Jack to SMB Jack Adapter

### Configuration

Connector 1SMB JackImpedance 175 OhmsConnector 2SMB JackImpedance 275 OhmsAdapter DesignStandardBody StyleStraight

# **Mechanical Specifications**

#### Size

Length, in [mm] 0.687 [17.45] Width/Dia., in [mm] 0.344 [8.74]

#### **Connector 1**

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

## 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 for current document)

RoHS Compliant Yes

# **Plotted and Other Data**

Notes: Values at 25 °C, sea level

URL: http://www.pasternack.com/smb-jack-smb-jack-straight-adapter-pe9248-p.aspx

75 Ohm SMB Jack 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.

ISO 9001 : 2008 Registered

# PE9248 CAD Drawing

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