

POR

Precision SMA Male to SMA Male 4 Hole Flange Adapter

TECHNICAL DATA SHEET

PE9669

Configuration

Connector 1 SMA Male Impedance 1 50 Ohms Connector Specification 1 MIL-STD-348 Connector 2 SMA Male Impedance 2 50 Ohms Connector Specification 2 MIL-STD-348 Adapter Design Precision Body Style Straight Mount Method 4 Hole Flange

Electrical Specifications

Frequency Range, GHz DC to 18

Frequency 1

Frequency, GHz DC to 6 VSWR 1.1:1

Frequency 2

Frequency, GHz 6 to 12.4 VSWR 1.15:1

Frequency 3

Frequency, GHz 12.4 to 18 VSWR 1.2:1

Mechanical Specifications

Temperature

Operating Range, deg C -65 to +125

Size

 Length, in [mm]
 1.01 [25.65]

 Width/Dia., in [mm]
 0.5 [12.7]

 Height, in [mm]
 0.5 [12.7]

Connector 1

Type SMA Male Inner Conductor Material and Plating Beryllium Copper, Gold

Coupling Nut Material and Plating

Passivated Stainless Steel

 Hex Size, in.
 5/16

 Torque, in-lbs [Nm]
 8 [0.9]

Body Material and Plating Passivated Stainless Steel

Dielectric Type PTFE

Connector 2

Type SMA Male

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: Precision SMA Male to SMA Male 4 Hole Flange Adapter PE9669





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Inner Conductor Material and Plating Coupling Nut Material and Plating Hex Size, in. Torque, in-lbs [Nm] Body Material and Plating Dielectric Type Beryllium Copper, Gold Passivated Stainless Steel 5/16 8 [0.9] Passivated Stainless Steel PTFE

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

RoHS Compliant REACH Compliant

06/18/2012

Plotted and Other Data

Notes:

• Values at +25 °C, sea level

Precision SMA Male to SMA Male 4 Hole Flange Adapter 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: Precision SMA Male to SMA Male 4 Hole Flange Adapter PE9669

URL: http://www.pasternack.com/sma-male-sma-male-straight-adapter-pe9669-p.aspx

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PE9669 CAD Drawing
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