



2.4mm Male to 2.92mm Female Right Angle Adapter

TECHNICAL DATA SHEET

PE91136

Configuration

Connector 1 2.4mm Male Impedance 1 50 Ohms Connector 2 2.92mm Female Impedance 2 50 Ohms Adapter Design Standard Body Style Right Angle

Electrical Specifications

Frequency Range, GHz DC to 40 Maximum VSWR 1.3:1 Maximum Insertion Loss, dB 0.316

Mechanical Specifications

Temperature

Operating Range, deg C -55 to +100

Connector 1

Type 2.4mm Male Mating Cycles

Inner Conductor Material and Plating Beryllium Copper, Gold Inner Conductor Plating Specification MIL-G-45204 Passivated Stainless Steel Coupling Nut Material and Plating

Coupling Nut Plating Specification ASTM A380 Hex Size, Inch 5/16 Torque, in-lbs [Nm] 8 [0.9]

Body Material and Plating Passivated Stainless Steel

Body Plating Specification ASTM A380 Dielectric Type PPO

Connector 2

2.92mm Female Type

Mating Cycles

Inner Conductor Material and Plating Beryllium Copper, Gold Inner Conductor Plating Specification MIL-G-45204

Outer Conductor Material and Plating Passivated Stainless Steel

Outer Conductor Plating Specification ASTM A380

Body Material and Plating Passivated Stainless Steel

Body Plating Specification ASTM A380 Dielectric Type

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

RoHS Compliant

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 2.4mm Male to 2.92mm Female Right Angle Adapter PE91136



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Plotted and Other Data

Notes:

• Values at +25 °C, sea level

2.4mm Male to 2.92mm Female Right Angle 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.

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URL: http://www.pasternack.com/2.4mm-male-2.92mm-female-right-angle-adapter-pe91136-p.aspx

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PE91136 CAD Drawing2.4mm Male to 2.92mm Female Right Angle Adapter

