



2.92mm Female to 2.4mm Male Adapter

TECHNICAL DATA SHEET

PE91296

Configuration

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

Electrical Specifications

Frequency Range DC to 40 GHz Maximum VSWR 1.15:1

Mechanical Specifications

Size

Length, in [mm] 0.752 [19.1]

Connector 1

Type 2.92mm Female Mating Cycles

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

Torque, in-lbs [Nm] 8 [0.9] **Body Material and Plating** Passivated Stainless Steel

Dielectric Type **Ultem 1000**

Connector 2

Type 2.4mm Male Mating Cycles 500

Inner Conductor Material and Plating Beryllium Copper, Gold

Inner Conductor Plating Specification MIL-G-45204 Torque, in-lbs [Nm] 8 [0.9]

Body Material and Plating Passivated Stainless Steel

Dielectric Type Ultem 1000

Environmental Specifications

Temperature

Operating Range -55 to +150 deg C

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

Not RoHS Compliant

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 2.92mm Female to 2.4mm Male Adapter PE91296







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Plotted and Other Data

Notes:

• Values at +25 °C, sea level

2.92mm Female to 2.4mm Male 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/2.92mm-female-2.4mm-male-straight-adapter-pe91296-p.aspx

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PE91296 CAD Drawing 2.92mm Female to 2.4mm Male Adapter

