

3.5mm Female to 2.4mm Female Adapter



TECHNICAL DATA SHEET

ET11941

Configuration

Connector 1
Impedance 1
Connector 2
Impedance 2
Impedance 2
Adapter Design
Body Style

3.5mm Female
50 Ohms
2.4mm Female
50 Ohms
Standard
Straight

Electrical Specifications

Frequency Range DC to 34 GHz
Maximum VSWR 1.15:1

Mechanical Specifications

Size

 Length, in [mm]
 0.748 [19]

 Width/Dia., in [mm]
 0.28 [7.11]

 Weight, lbs [g]
 0.007 [3.18]

Connector 1

Type 3.5mm Female

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

Connector 2

Type 2.4mm Female 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 Ultem 1000

Environmental Specifications

Temperature

Operating Range -55 to +150 deg C

Compliance Certifications (visit 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: 3.5mm Female to 2.4mm Female Adapter ET11941



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Plotted and Other Data

Notes:

Values at +25 °C, sea level

3.5mm Female to 2.4mm Female Adapter from Ebeestock 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: https://www.ebeestock.com/3-5mm-female-to-2-4mm-female-adapter-0011941

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. Ebeestock reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Ebeestock does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Ebeestock does not assume any liability arising out of the use of any part or documentation.

ET11941 CAD Drawing 3.5mm Female to 2.4mm Female Adapter

