3.5mm Male to 2.4mm Male Adapter

TECHNICAL DATA SHEET ET11942

Configuration

Connector 1	3.5mm Male
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 34 GHz
Maximum VSWR	1.15:1

Mechanical Specifications

Size

Length, in [mm]	0.732 [18.59]

Connector 1

Type	3.5mm 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

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 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 Male to 2.4mm Male Adapter ET11942

8th Floor, Building 1, Yongfu Science and Technology Center Industrial Park,
Nanzha District 5, Humen,523900, Dongguan, Guangdong, China.

Webstie:www.ebeestock.com Email:sales@ebeestock.com

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Plotted and Other Data

Notes:

- Values at +25 °C, sea level

3.5mm Male to 2.4mm Male 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.

Click the following link (or enter part number in “SEARCH” on website) to obtain additional part information including price, inventory and certifications: 3.5mm Male to 2.4mm Male Adapter ET11942

URL: https://www.ebeestock.com/3-5mm-male-to-2-4mm-male-adapter-0011942

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.

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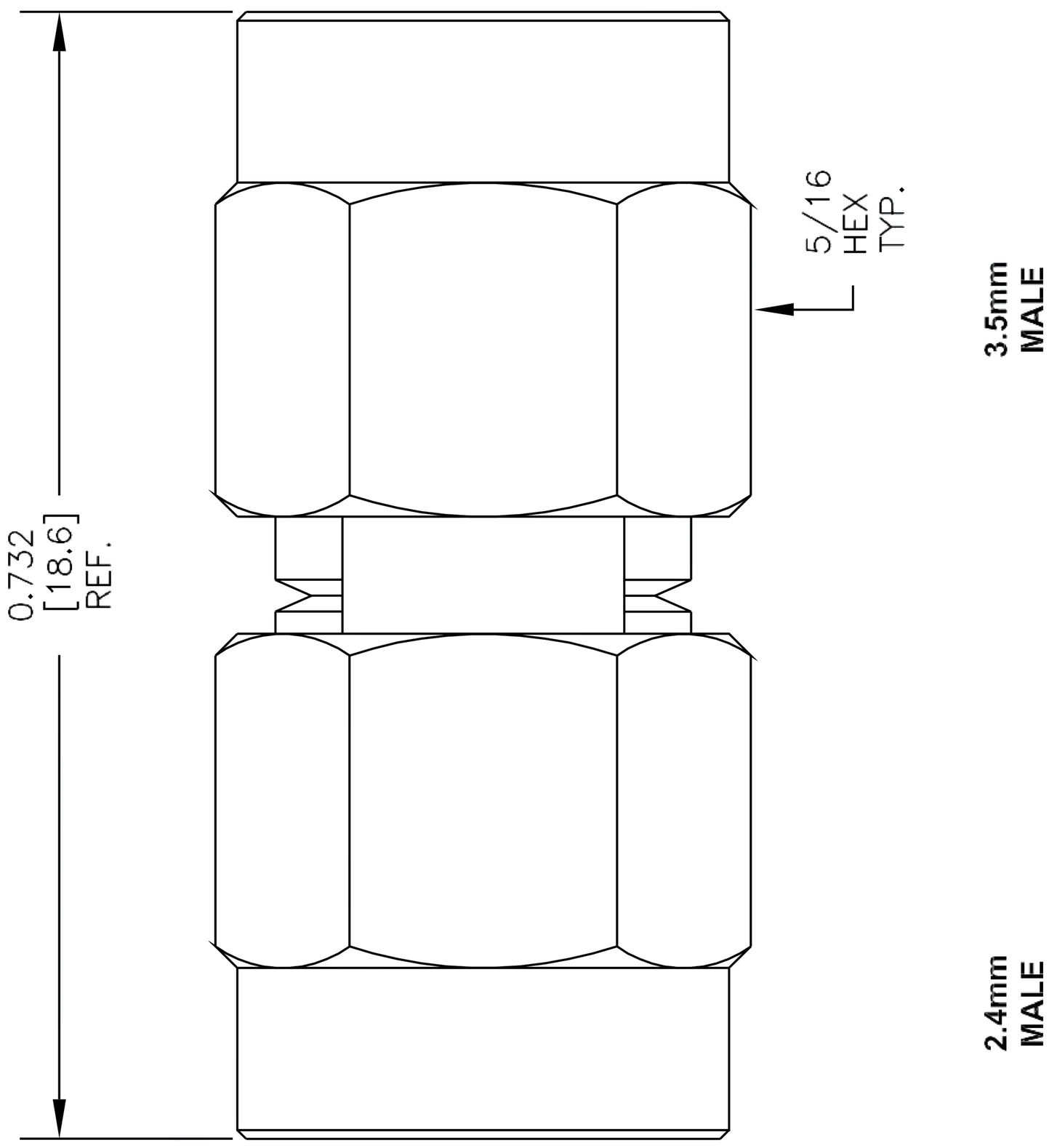
ET11942 CAD Drawing

3.5mm Male to 2.4mm Male Adapter



NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
3. DIMENSIONS ARE IN INCHES [mm].

DWG TITLE	CAD FILE	SCALE N/A	SIZE A
ET11942	020515		150
	FSCM NO. 53919		

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