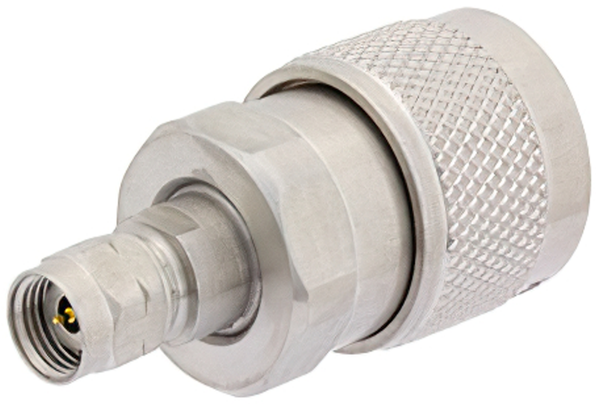
Precision 2.4mm Male to N Male Adapter



RF Adapters Technical Data Sheet

ET11935

Configuration

- 2.4mm Male Connector 1
- N Male Connector 2
- 50 Ohms
- Precision Design
- Straight Body Geometry

Features

- Max VSWR of 1.15:1 up to 18 GHz
- 2.4mm Interface compliant with MIL-STD-348
- N Interface compliant with MIL-STD-348
- Gold Plated Beryllium Copper Contact

Applications

- Allows Connection Between Series
- General Purpose Test
- Precision Test & Measurement

Description

Ebeestock's ET11935 precision 2.4mm male to type N male adapter is part of our full line of RF components available for same- day shipping. The 2.4mm connector mates mechanically with commercially available 1.85mm (V) connectors. Our 2.4mm to type N adapter has a male to male gender configuration built of durable stainless steel in a precision design. ET11935 2.4mm male to type N male adapter operates to 18 GHz. The Ebeestock RF adapter provides excellent VSWR of 1.15:1 maximum.

RF adapters are often used to enable connections between two connector types that would otherwise not mate. Certain adapter configurations can also be used to protect connectors on expensive equipment where the number of connect/ disconnect cycles is high. An RF, microwave or millimeter wave adapter is connected to the equipment, and the commonly changed connection is made with the adapter which can be easily replaced when it wears out after high usage; such adapters are referred to as connector savers. Ebeestock also offers bulkhead, panel mount, hermetically sealed, reverse polarity, and isolated ground adapter varieties to serve all of your RF, microwave and millimeter wave needs.

Electrical Specifications

Frequency Range	DC	18	GHz
VSWR		1.15:1	

Mechanical Specifications

Size

Length	1.687 in [42.85 mm]
Width	0.8 in [20.32 mm]
Weight	0.105 lbs [47.63 g]

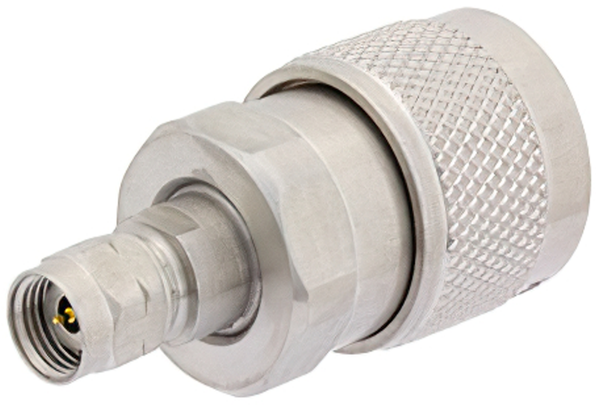
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price,

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

© 2022 Ebeestock Enterprises All Rights Reserved

Precision 2.4mm Male to N Male Adapter

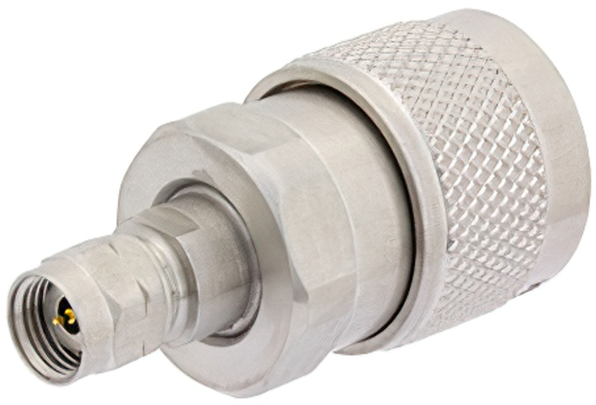


8th Floor, Building 1, Yongfu Science and Technology Center Industrial Park,
Nanzha District 5, Humen,523900, Dongguan, Guangdong, China.

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

© 2022 Ebeestock Enterprises All Rights Reserved

Precision 2.4mm Male to N Male Adapter



RF Adapters Technical Data Sheet ET11935

Description	Connector 1	Connector 2
Type	2.4mm Male	N Male
Polarity	Standard	Standard
Interface Specification	MIL-STD-348	MIL-STD-348
Hex Size	5/16 in.	
Mating Torque	8 to 10 in-lbs [0.90 to 1.13 Nm]	

Material Specifications

Description	Connector 1 Material	Connector 1 Plating	Connector 2 Material	Connector 2 Plating
Type	2.4mm Male		N Male	
Contact	Beryllium Copper	Gold	Beryllium Copper	Gold
Body	Passivated Stainless Steel		Passivated Stainless Steel	
Coupling Nut	Passivated Stainless Steel		Passivated Stainless Steel	

Environmental Specifications

Temperature

Operating Range -65 to +125 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

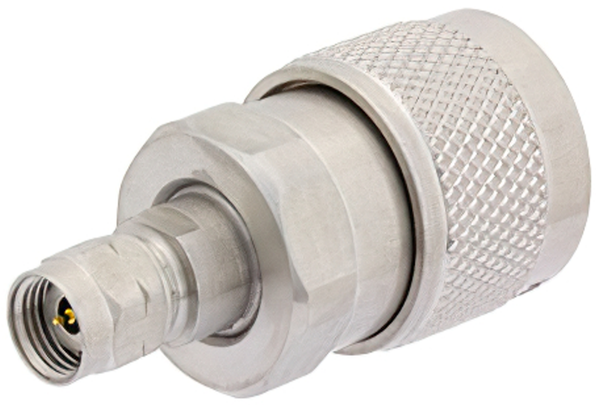
Click the following link (or enter part number in “SEARCH” on website) to obtain additional part information including price, inventory and certifications: Precision 2.4mm Male to N Male Adapter ET11935

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

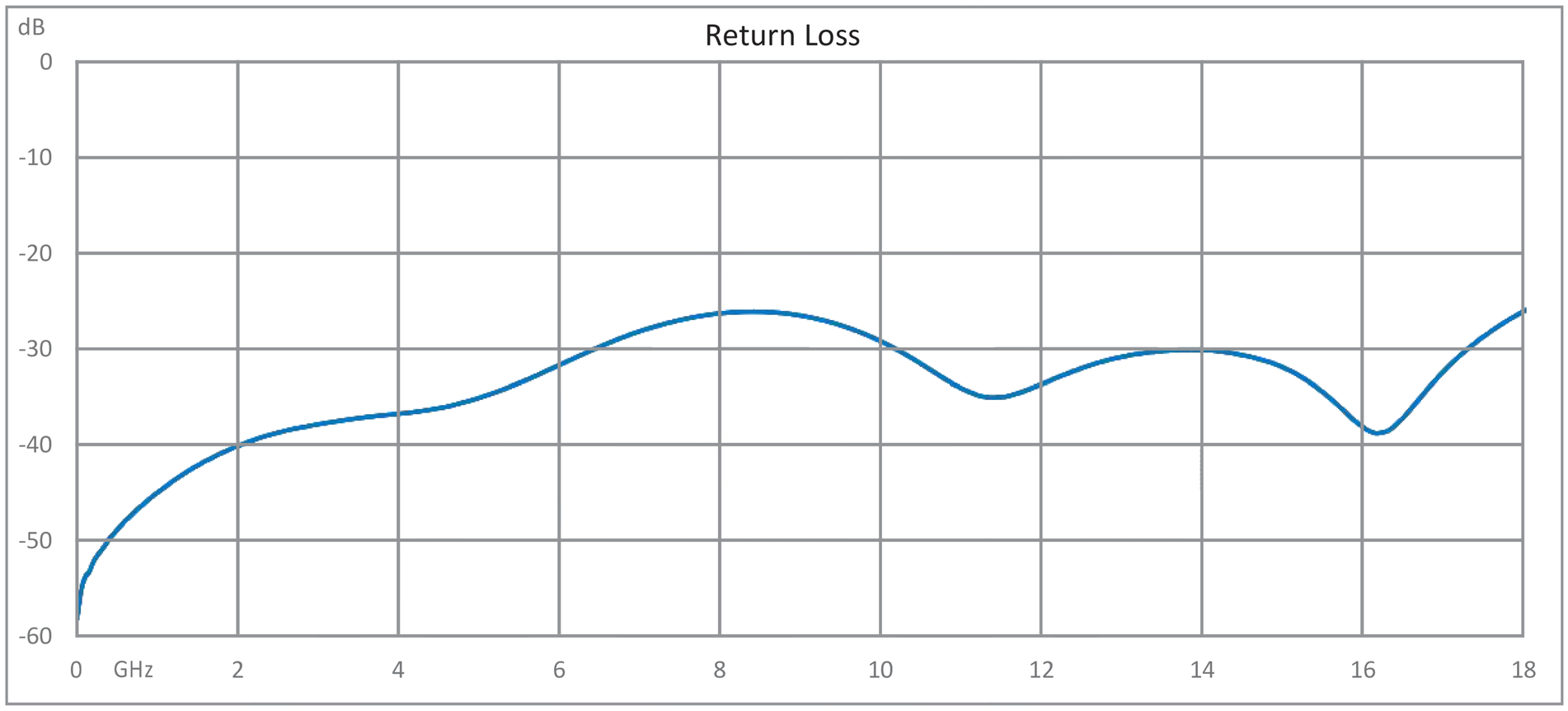
© 2022 Ebeestock Enterprises All Rights Reserved

Precision 2.4mm Male to N Male Adapter



RF Adapters Technical Data Sheet ET11935

Typical Performance Data



Precision 2.4mm Male to N 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: Precision 2.4mm Male to N Male Adapter ET11935

URL: https://www.ebeestock.com/precision-2-4mm-male-to-n-male-adapter-0011935

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.

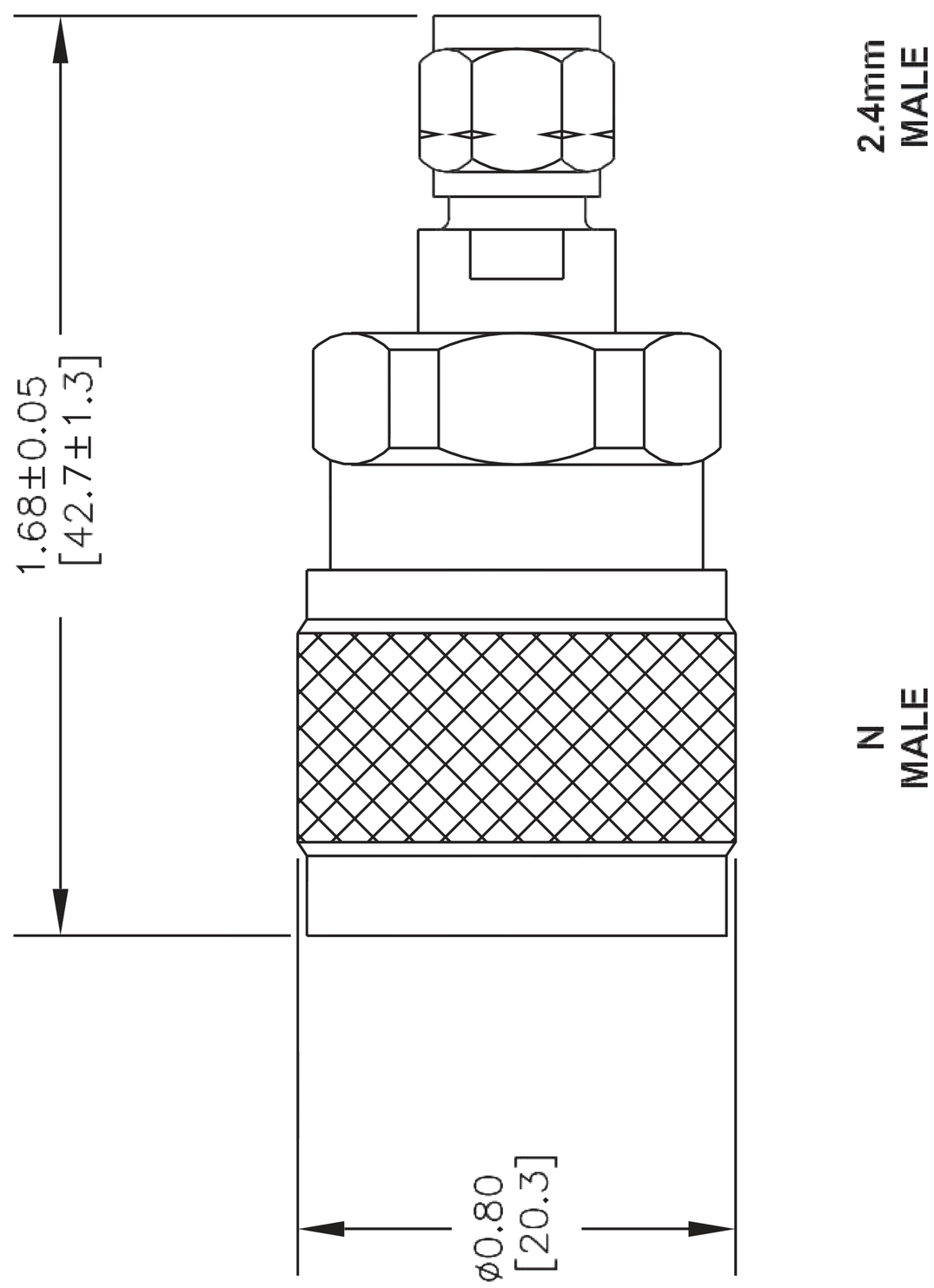
8th Floor, Building 1, Yongfu Science and Technology Center Industrial Park,
Nanzha District 5, Humen,523900, Dongguan, Guangdong, China.

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

© 2022 Ebeestock Enterprises All Rights Reserved

ET11935 CAD Drawing

Precision 2.4mm Male to N 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].

CAD FILE	012116	SCALE N/A	SIZE A	150
FSCM NO. 53919				
DWG TITLE	ET11935			

ebeestock
Ebeestock.com
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