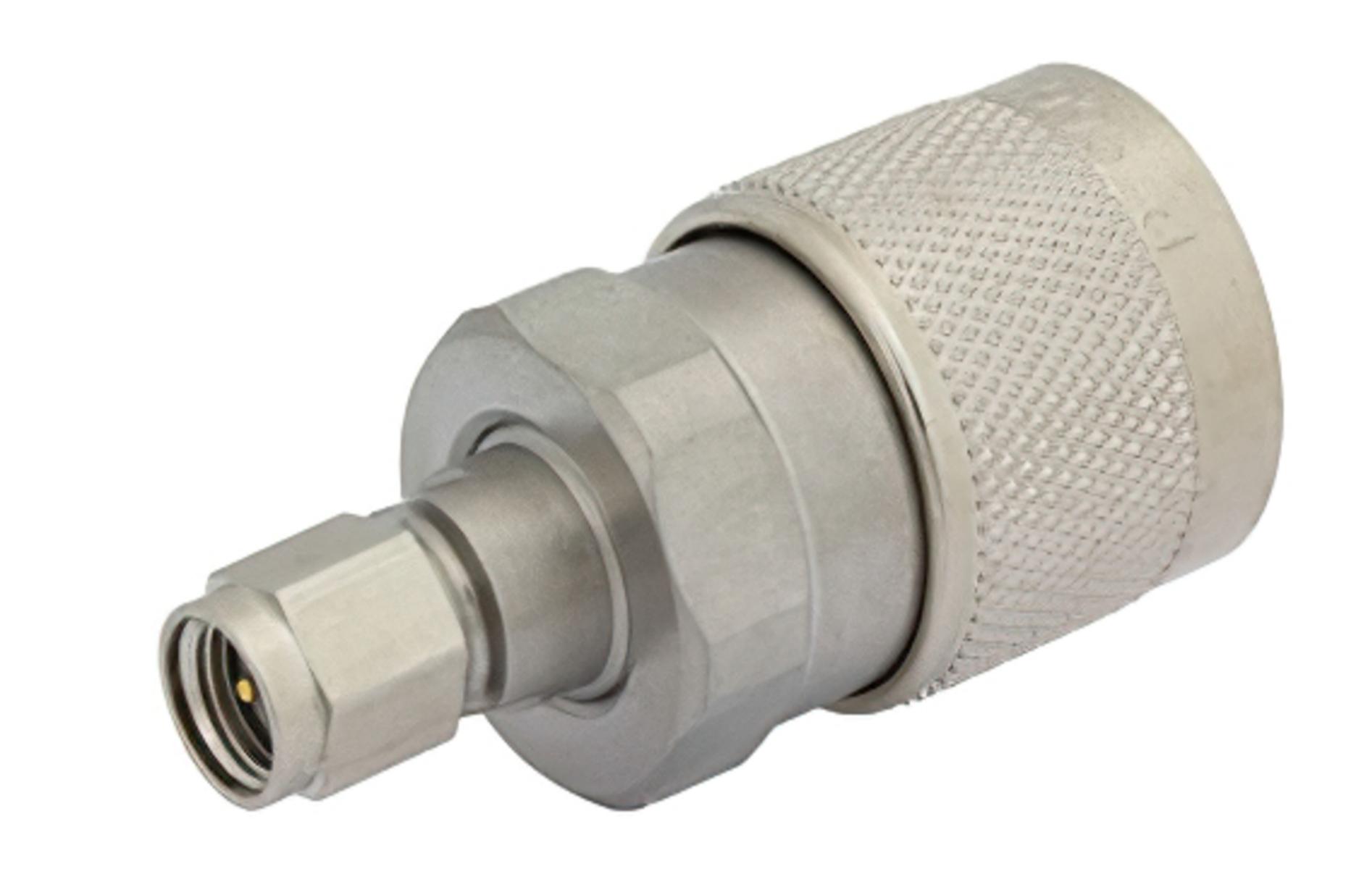


Precision 2.92mm Male to N Male Adapter



# RF Adapters Technical Data Sheet

ET1197

9

# Configuration

- 2.92mm 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
- N Interface compliant with MIL-STD-348
- Gold Plated Contact

# Applications

Allows Connection Between Series

General Purpose Test

Precision Test & Measurement

#### Description

Ebeestock's ET11979 precision 2.92mm male to type N male adapter is part of our full line of RF components available for same-day shipping. The 2.92mm connector mates mechanically with commercially available SMA and 3.5mm connectors. Our 2.92mm to type N adapter has a male to male gender configuration built of durable stainless steel in a precision design. ET11979 2.92mm 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 Leng

Length Width Weight

1.69 in [42.93 mm] 0.8 in [20.32 mm] 0.11 lbs [49.9 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: Precision 2.92mm Male to N Male Adapter ET11979

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



Precision 2.92mm Male to N Male Adapter



# RF Adapters Technical Data Sheet ET11979

Connector 1	Connector 2
2.92mm Male	N Male
Standard	Standard
	MIL-STD-348
	2.92mm Male

#### Material Specifications

	Connector 1		ector 2
n Material	Plating	Material	Plating
2.92mm Male		N Male	
	Gold		Gold
Passivated Stainless Steel		Passivated Stainless Steel	
Passivated Stainless Steel		Passivated Stainless Steel	
	2.92mm Male Passivated Stainless Steel	2.92mm Male Gold Passivated Stainless Steel	2.92mm Male  Gold  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

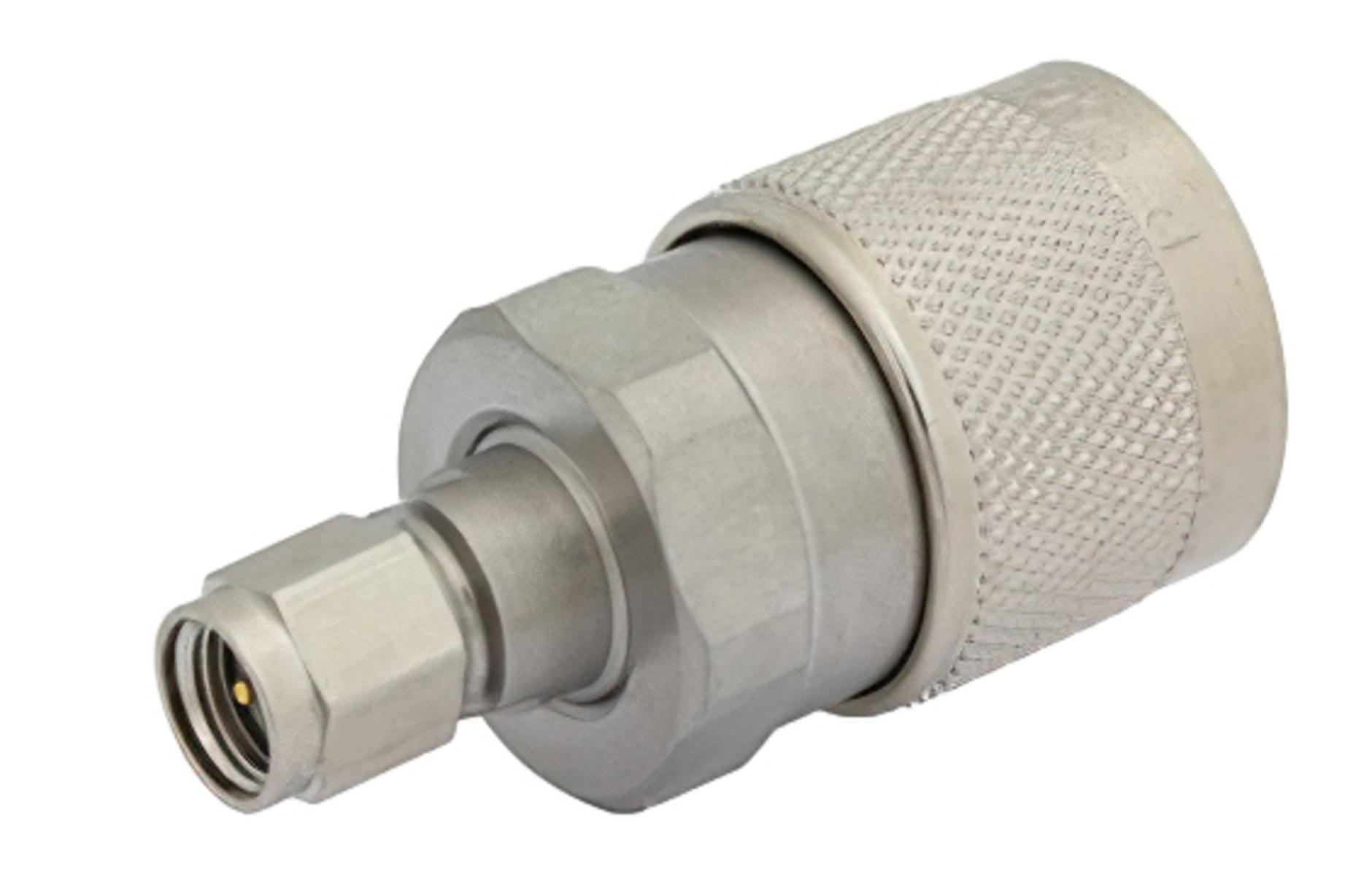
Notes:

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: Precision 2.92mm Male to N Male Adapter ET11979

www.ebeestock.com

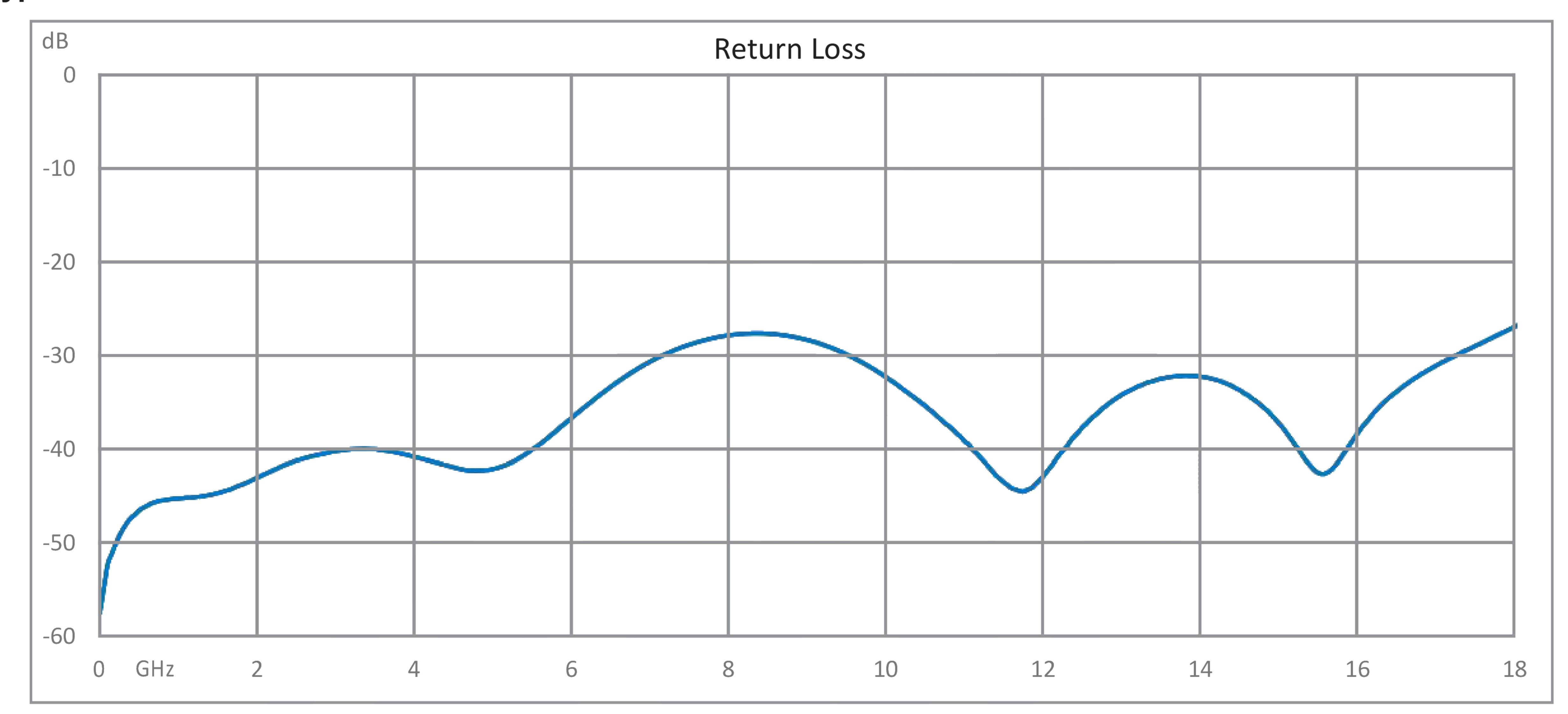


Precision 2.92mm Male to N Male Adapter



# RF Adapters Technical Data Sheet ET11979

#### **Typical Performance Data**



Precision 2.92mm 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 2.92mm Male to N Male Adapter ET11979

URL: https://www.ebeestock.com/precision-2-92mm-male-to-n-male-adapter-0011979

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.

# ET11979 CAD Drawing Precision 2.92mm Male to N Male Adapter

