



RF Adapters Technical Data Sheet

ET1252

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Configuration

- N Female Connector 1
- TNC Female Connector 2
- 50 Ohm

- Precision Design
- Straight Body Geometry

Features

- Max VSWR of 1.15:1 up to 18 GHz
- Type N interface compliant with MIL-C-39012
- TNC interface compliant with MIL-C-39012
- Gold Plated Beryllium Copper Contact

Applications

Allows Connection Between Series
 General Purpose Test

Precision Test & Measurement

Description

Ebeestock's ET12526 type N female to TNC female adapter is part of our full line of RF components available for same-day shipping. Our type N to TNC adapter has a female to female gender configuration in a precision design. ET12526 type N female to TNC female 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.

Frequency Range DC 18 GHz VSWR 1.15:1

Mechanical Specifications

ength.	1.821 in [46.25 mm]
Vidth	0.625 in [15.88 mm]
Weight	0.096 lbs [43.54 g]

Туре	N Female	TNC Female
Polarity	Standard	Standard
Interface Specification	MIL-C-39012	MIL-C-39012

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.









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Mechanical Specification Notes: TNC connector is mode free up to 18 GHz.

Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Туре	N Female		TNC Female	
Contact	Beryllium Copper	Gold	Beryllium Copper	Gold
Outer Conductor P	assivated Stainless Steel		Passivated Stainless Steel	

Environmental Specifications Tomporature

Operating Range

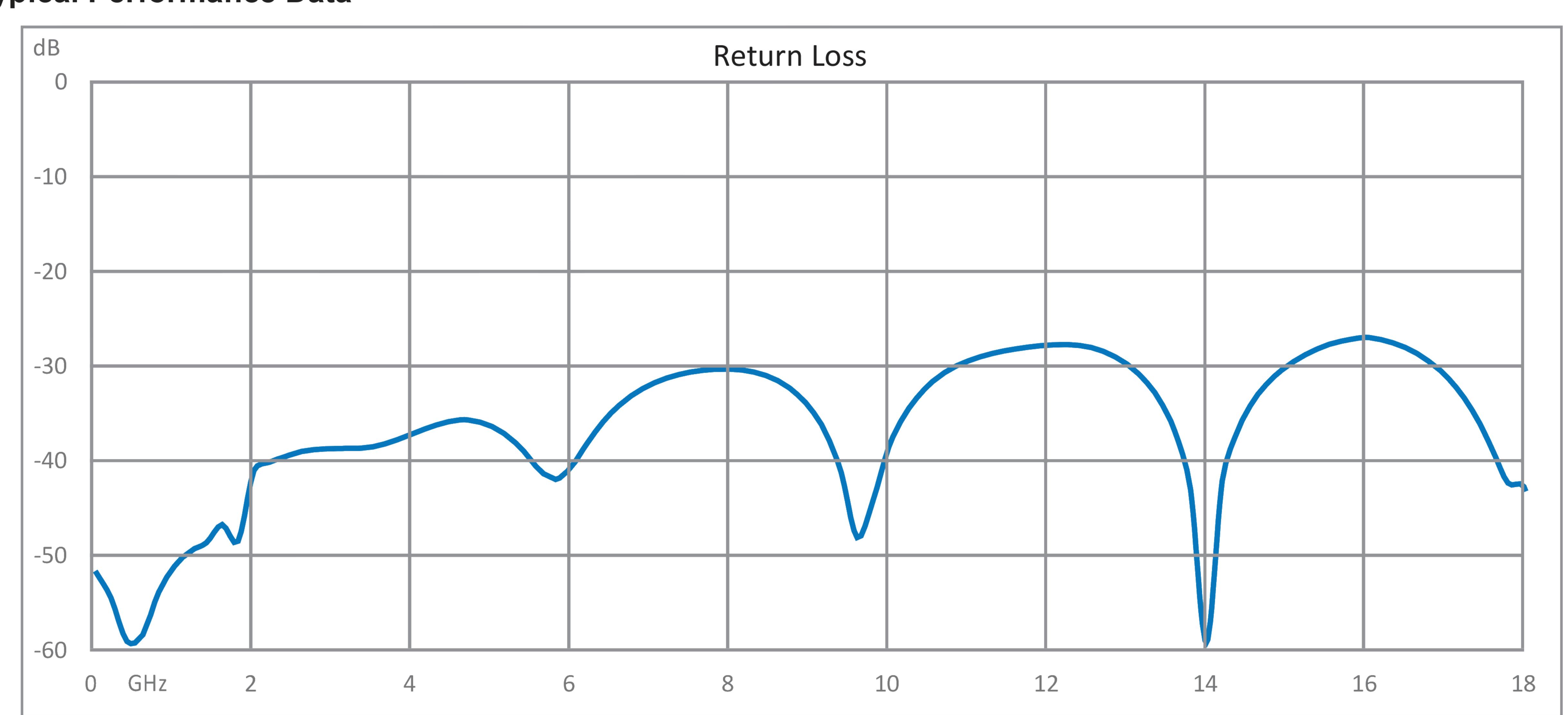
-65 to +125 °C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

Typical Performance Data



Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: Precision N Female to TNC Female Adapter ET12526

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Precision N Female to TNC Female Adapter from Ebeestock Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% 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 N Female to TNC Female Adapter ET12526

URL: https://www.ebeestock.com/precision-n-female-to-tnc-female-adapter-0012526

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.

ET12526 CAD Drawing
Precision N Female to TNC Female Adapter

