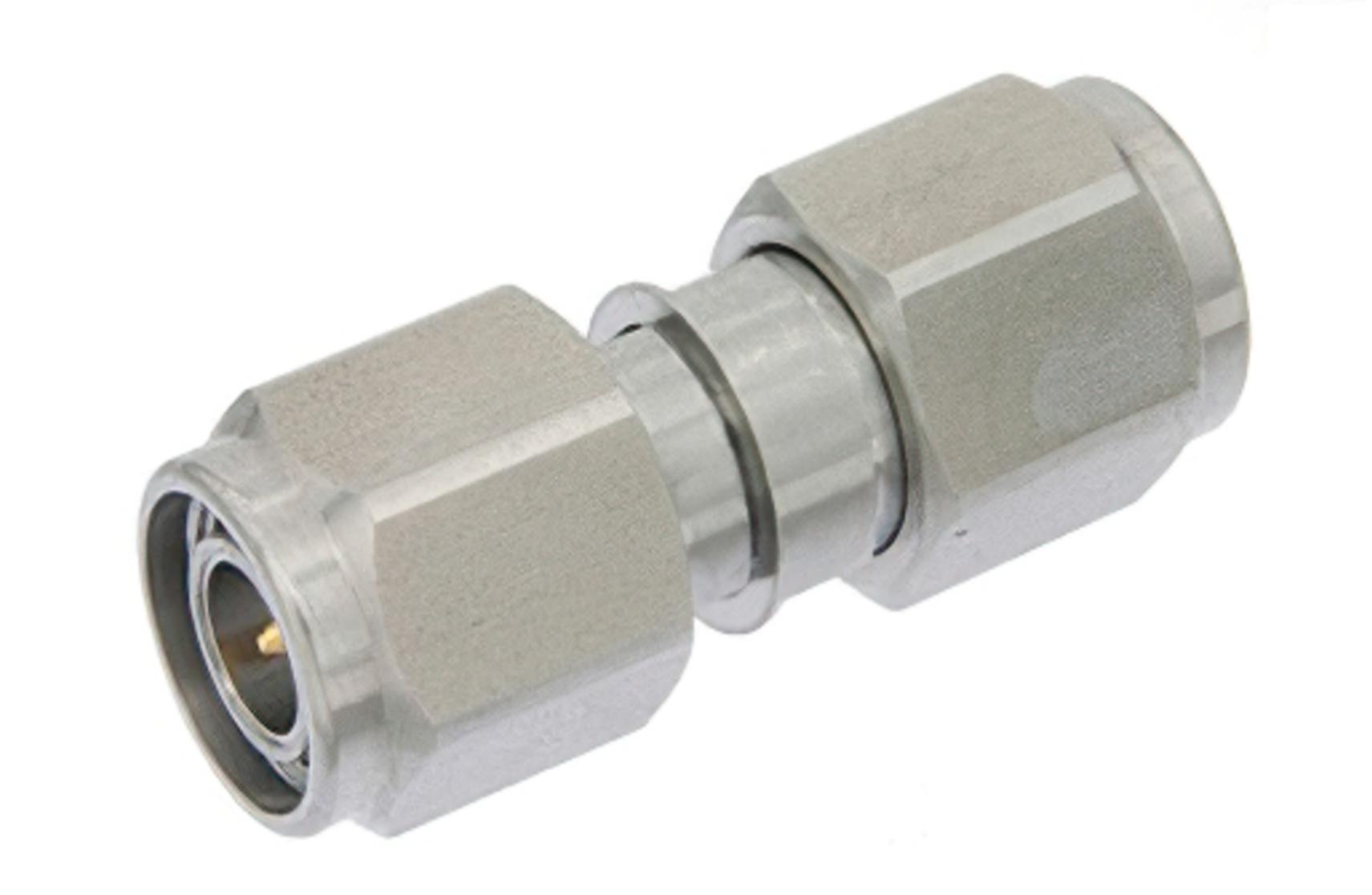


TNC Male to TNC Male Adapter



RF Adapters Technical Data Sheet

ET1281

3

Configuration

- TNC Male Connector 1
- TNC Male Connector 2

Features

- Max VSWR of 1.3:1 up to 1,000 MHz
- TNC interface compliant with MIL-STD-348A
- 50 Ohm
- Straight Body Geometry
- 30µ in. minimum contact plating
- Gold Plated Brass Contact

Applications

General Purpose Test

Description

Ebeestock's ET12813 TNC male to TNC male adapter is part of our full line of RF components available for same-day shipping. Our TNC to TNC adapter has a male to male gender configuration. ET12813 TNC male to TNC male adapter operates to 1,000 MHz. The Ebeestock RF adapter provides good VSWR of 1.3:1 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.

ctrical Specifications			
Frequency Range	DC	1,000	MHz
VSWR		1.3:1	
Operating Voltage (AC)		500	Vrms

Mechanical Specifications

Size	
Length	1.276 in [32.41 mm
Width	0.571 in [14.5 mm]
Height	0.571 in [14.5 mm]
Weight	0.059 lbs [26.76 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: TNC Male to TNC Male Adapter ET12813



TNC Male to TNC Male Adapter



RF Adapters Technical Data Sheet ET12813

Description	Connector 1	Connector 2
Туре	TNC Male	TNC Male
Polarity	Standard	Standard
Interface Specification	MIL-STD-348A	MIL-STD-348A

Material Specifications

Connector 1		Connector 2	
Material	Plating	Material	Plating
TNC Male		TNC Male	
Brass	Gold	Brass	Gold
	30µ in. minimum		30μ in. minimum
PTFE		PTFE	
Brass	Nickel	Brass	Nickel
	100μ in. minimum		100μ in. minimum
Silicone		Silicone	
Brass	Nickel	Brass	Nickel
	100µ in. minimum		100μ in. minimum
	Material TNC Male Brass PTFE Brass Silicone	Material Plating TNC Male Brass Gold 30μ in. minimum PTFE Brass Nickel 100μ in. minimum Silicone Brass Nickel	MaterialPlatingMaterialTNC MaleTNC MaleBrassGoldBrass30μ in. minimumPTFEBrassNickelBrass100μ in. minimumSiliconeBrassNickelBrass

Environmental Specifications

Temperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

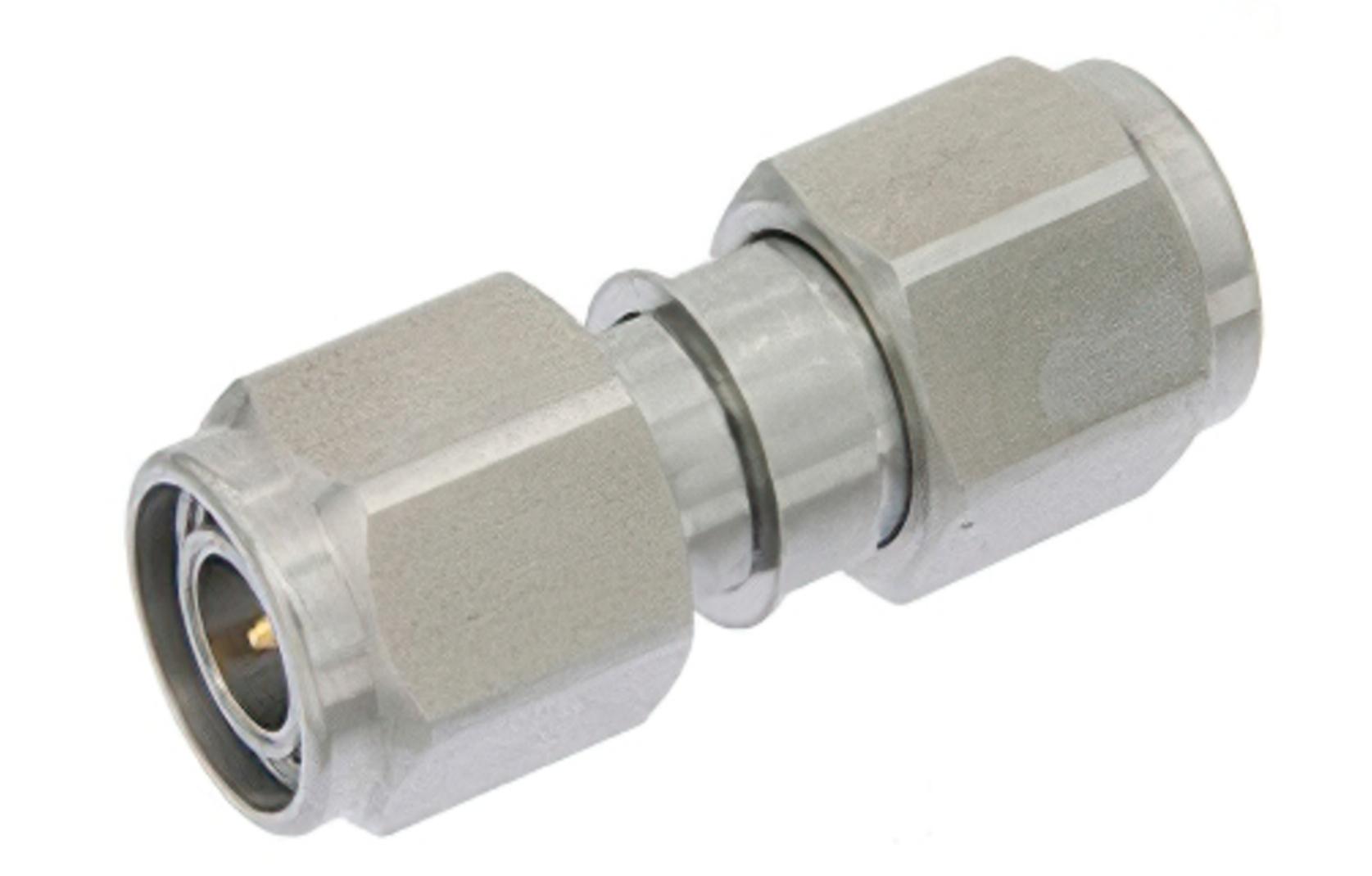
Plotted and Other Data

Notes:

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: TNC Male to TNC Male Adapter ET12813



TNC Male to TNC Male Adapter



RF Adapters Technical Data Sheet ET12813

TNC Male to TNC Male 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: TNC Male to TNC Male Adapter ET12813

URL: https://www.ebeestock.com/tnc-male-to-tnc-male-adapter-0012813

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.

ET12813 CAD Drawing TNC Male to TNC Male Adapter

