

TNC Tee Adapter Male-Female-Female



RF Adapters Technical Data Sheet

ET1283

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Configuration

- TNC Male Connector 1
- TNC Female Connector 2

- 50 Ohms
- Tee Body Geometry

Features

- TNC Interface compliant with MIL-STD-348
- Silver Plated Contact

Contact Plating per QQ-S-365

Applications

General Purpose Test

Description

Ebeestock's ET12835 TNC tee adapter male-female-female is part of our full line of RF components available for same-day shipping. Our TNC tee adapter has a male-female-female gender configuration. Tee adapters (also called tee connectors) are three port devices that can be used to split or combine a signal. Unlike power dividers/combiners, however, they do not provide matched impedance at all ports.

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.

Mechanical Specifications

Size					
Length	1.575 in [40	.01 mm]			
Width	0.59 in [14.9	99 mm]			
Height	1 in [25.4 mm]				
Weight	0.061 lbs [27.67 g]				
Type	TNC Male	TNC Female			
Polarity	Standard	Standard			
Interface Specification	MIL-STD-348	MIL-STD-348			
Polarity	Standard MIL-STD-348	Standard MIL-STD-348			

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: TNC Tee Adapter Male-Female-Female ET12835



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Material Specifications

	Connector 1		Connector 2	
Description	Material	Plating	Material	Plating
Туре	TNC Male		TNC Female	
Contact		Silver		Silver
		QQ-S-365		QQ-S-365
Insulation	PTFE		PTFE	
Outer Conductor			Brass	Nickel
				QQ-N-290
Body	Brass	Nickel		
		QQ-N-290		
Coupling Nut	Brass	Nickel		
		QQ-N-290		

Environmental Specifications

Temperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

TNC Tee Adapter Male-Female-Female 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.

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URL: https://www.ebeestock.com/tnc-tee-adapter-male-female-female-0012835

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.

ET12835 CAD Drawing TNC Tee Adapter Male-Female-Female

