

TNC Female Connector Solder Attachment 4 Hole Flange Mount S older Cup Terminal, .500 inch Hole Spacing



RF Connectors Technical Data Sheet

ET11678

Configuration

- TNC Female Connector
- MIL-STD-348A
- 50 Ohms
- Straight Body Geometry

Features

- Max. Operating Frequency 11 GHz

- Solder Cup Interface Type
- Solder Attachment
- 4 Hole Flange

- Good VSWR of 1.3:1

- Gold Plated Beryllium Copper Contact
- 30 µin minimum contact plating

Applications

General Purpose Test

Rack and Panel Mount Applications

Description

Ebeestock's ET11678 TNC female 4 hole flange mount connector with Solder Cup terminal (.500 inch hole spacing) is part of our full line of RF components available for same-day shipping. Our TNC female connector operates up to a maximum frequency of 11 GHz and offers good VSWR of 1.3:1. This TNC 4 hole flange connector allows designers to create external connections on their product enclosures, and can be used in a variety of other rack mount and panel mount applications.

Our TNC female 4 hole flange connector ET11678 datasheet specifications and drawing with dimensions are shown below in this PDF. Ebeestock's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Ebeestock has the right connector for the job. Ebeestock can also expertly build your custom cable assemblies for you and ship same-day.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		11	GHz
VSWR			1.3:1	
Operating Voltage (AC)			500	Vrms

Mechanical Specifications

Size

Length 1.08 in [27.43 mm] 0.945 in [24.00 mm] Width/Dia. Height 0.945 in [24 mm] Weight 0.013 lbs [5.9 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: TNC Female Connector Solder Attachment 4 Hole Flange Mount Solder Cup Terminal, .500 inch Hole Spacing ET11678

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



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Material Specifications

Description	Material	Plating
Contact	Beryllium Copper Gold 30 µin minimum	
Insulation	PTFE	
Body	Brass	Nickel 100 µin minimum

Environmental SpecificationsTemperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

TNC Female Connector Solder Attachment 4 Hole Flange Mount Solder Cup Terminal, .500 inch Hole Spacing 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.

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URL: https://www.ebeestock.com/tnc-female-connector-solder-attachment-4-hole-flange-mount-solde r-cup-terminal-500-inch-hole-spacing-0011678

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.

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ET11678 CAD Drawing

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