

TNC Male Connector Clamp/Solder Attachment for ET-RG59, ET-E T-RG62, ET-RG71



# RF Connectors Technical Data Sheet

#### ET11695

### Configuration

- TNC Male Connector
- MIL-STD-348A
- 50 Ohms

- Straight Body Geometry
- Connector Interface Types: ET-RG59, ET-RG62, ET-RG71

#### Features

- Max. Operating Frequency 1 GHz
- Good VSWR of 1.3:1

- Gold Plated Brass Contact
- 30 µin minimum contact plating

### Applications

General Purpose Test

Custom Cable Assemblies

#### Description

Ebeestock's ET11695 TNC male connector with clamp/solder attachment for ET-RG59, ET-RG62 and ET-RG71 is part of our full line of RF components available for same-day shipping. Our TNC male connector operates up to a maximum frequency of 1 GHz and offers good VSWR of 1.3:1.

Our TNC male connector ET11695 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

Units	Maximum	Typical	Minimum	Description
MHz	1,000		DC	Frequency Range
	1.3:1			VSWR
Vrms	500			Operating Voltage (AC)
	500			Operating Voltage (AC)

#### Mechanical Specifications

Size

Length
Width/Dia.

1.05 in [26.67 mm]
0.591 in [15.01 mm]
Weight

0.044 lbs [19.96 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 Connector Clamp/Solder Attachment for ET-RG59, ET-RG62, ET-RG71 ET11695

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	Brass	Gold 30 µin minimum
Insulation	PTFE	
Body	Brass	Nickel 100 µin minimum
Coupling Nut	Brass	Nickel 100 µin minimum

Mechanical Specification Notes:

When attaching the connector to the cable use a clamp torque value of 26 to 30 in-lbs [2.94 to 3.39 Nm]

#### **Environmental Specifications**

Temperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

#### Plotted and Other Data

Notes:

TNC Male Connector Clamp/Solder Attachment for ET-RG59, ET-RG62, ET-RG71 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 Connector Clamp/Solder Attachment for ET-RG59, ET-RG62, ET-RG71

**URL:** https://www.ebeestock.com/tnc-male-connector-clamp-solder-attachment-for-rg59-rg62-rg71-00 11695

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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## ET11695 CAD Drawing

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