

TNC Female Bulkhead Mount Connector Clamp/Solder Attachment

For ET-RG58, ET-RG55, ET-ET-RG141, ET-ET-RG142, ET-RG223, ET-RG400, .480 inch D Hol



# RF Connectors Technical Data Sheet

### ET11693

### Configuration

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

- Connector Interface Types: ET-RG58, ET-RG142, ET-RG223, ET-RG400, ET-RG141, ET-RG303, ET-RG55, ET-C195, ET-P195
- Bulkhead

Gold Plated Brass Contact

• 30 µin minimum contact plating

### Features

- Max. Operating Frequency 6 GHz
- Good VSWR of 1.5:1
- Applications
  - General Purpose Test

Rack and Panel Mount Applications

Custom Cable Assemblies

## Description

Ebeestock's ET11693 TNC female bulkhead connector with clamp/solder attachment for ET-RG58, ET-RG142, ET-RG223, ET-RG400, ET-RG141, ET-RG303, ET-RG55, ET-C195 and ET-P195 (.480 inch D hole) 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 6 GHz and offers good VSWR of 1.5:1. This TNC bulkhead 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 bulkhead connector ET11693 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		6	GHz
VSWR			1.5:1	
Operating Voltage (AC)			500	Vrms

### Mechanical Specifications

Size

 Length
 1.15 in [29.21 mm]

 Width/Dia.
 0.688 in [17.48 mm]

 Weight
 0.049 lbs [22.23 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 Bulkhead Mount Connector Clamp/Solder Attachment For ET-RG58, ET-RG55, ET-RG141, ET-RG142, ET-RG223, ET-RG400, .480 inch D Hole ET11693

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	

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 Female Bulkhead Mount Connector Clamp/Solder Attachment For ET-RG58, ET-RG55, ET-RG141, ET-RG142, ET-RG223, ET-RG400, .480 inch D Hole 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 Female Bulkhead Mount Connector Clamp/Solder Attachment For ET-RG58, ET-RG55, ET-RG141, ET-RG142, ET-RG223, ET-RG400, .480 inch D Hole ET11693

**URL:** https://www.ebeestock.com/tnc-female-bulkhead-mount-connector-clamp-solder-attachment-for-rg58-rg55-rg141-rg142-rg223-rg400-480-inch-d-hole-0011693

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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# ET11693 CAD Drawing

TNC Female Bulkhead Mount Connector Clamp/Solder Attachment For ET-RG58, ET-RG55, ET-RG141, ET-RG142, ET-RG223, ET-

