



RF Connectors Technical Data Sheet

ET11747

Configuration

- TNC Female Connector
- 50 Ohms
- Straight Body Geometry
- ET38338, ET38337, ET38335, ET-

SR402TN, ET-RG402 Interface Type

- Solder/Solder Attachment
- Bulkhead

Features

Max. Operating Frequency 6 GHz

Gold over Nickel Plated Beryllium Copper Contact

Applications

General Purpose Test

- Rack and Panel Mount Applications
- Custom Cable Assemblies

Description

Ebeestock's ET11747 TNC female bulkhead connector with solder/solder attachment for ET38338, ET38337, ET-SR402FLJ, ET38334 and ET-RG402 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. 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 ET11747 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

Mechanical Specifications

Size	
Length	0.992 in [25.2 mm]
Width/Dia.	0.69 in [17.53 mm]
Weight	0.0355 lbs [16.1 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 Solder Attachment for ET38338, ET38337, ET38335, ET38334, ET-RG402 ET11747

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 over Nickel
Insulation	PTFE	
Body	Brass	Nickel

Environmental Specifications

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

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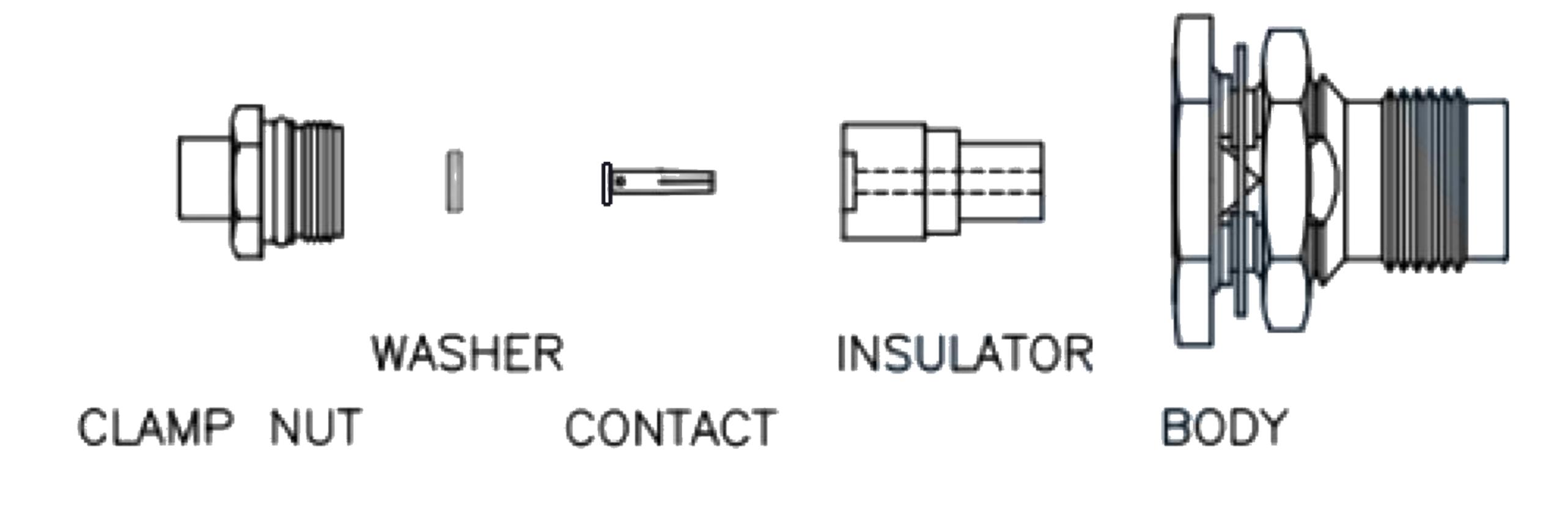




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Assembly Instruction

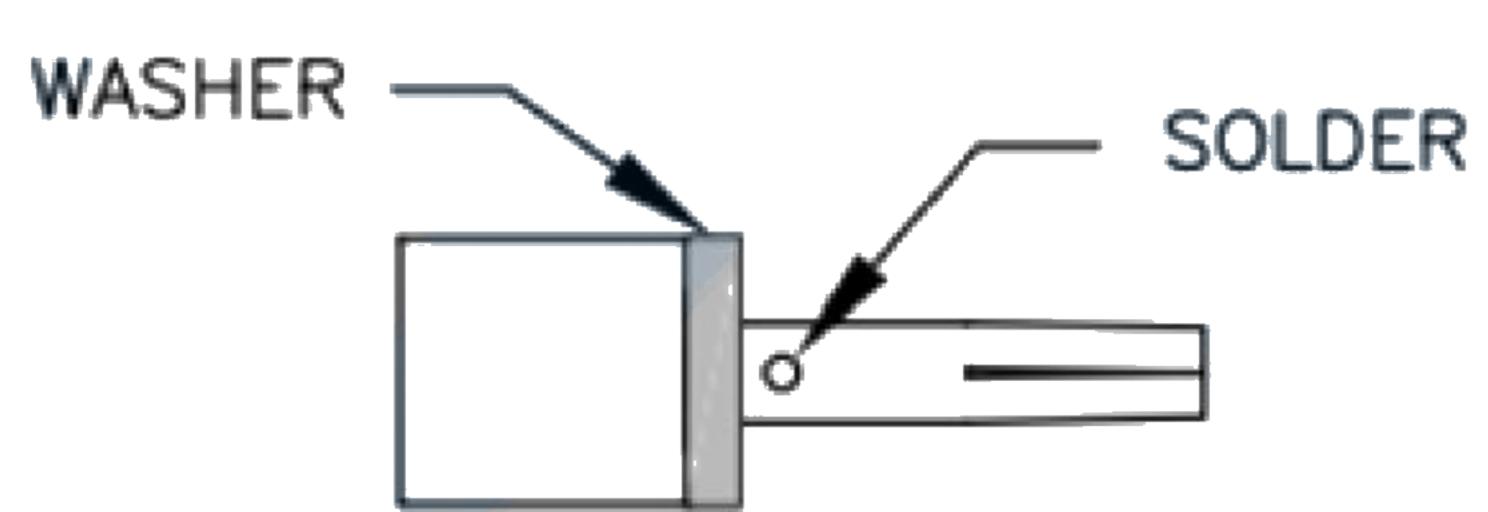


ASSEMBLY PROCEDURES

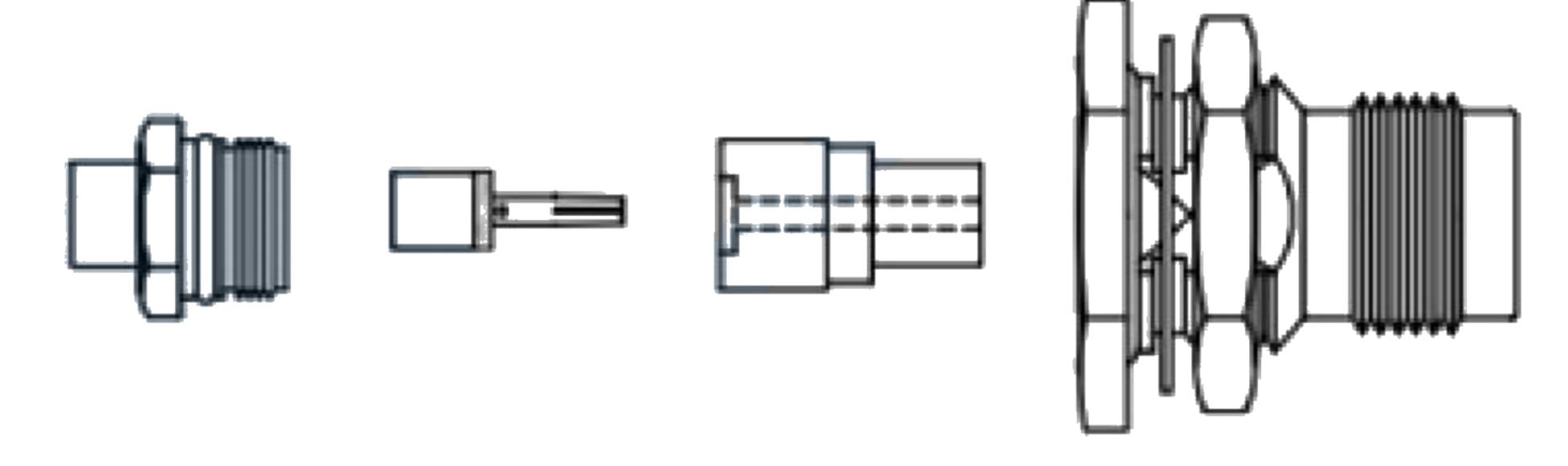
1. STRIP CABLE AS SHOWN. DO NOT NICK CENTER CONDUCTOR.

0.15
[3.7]

 INSERT CLAMP NUT THROUGH CABLE. PLACE WASHER OVER CENTER CONDUCTOR. SOLDER CONTACT TO CENTER CONDUCTOR.

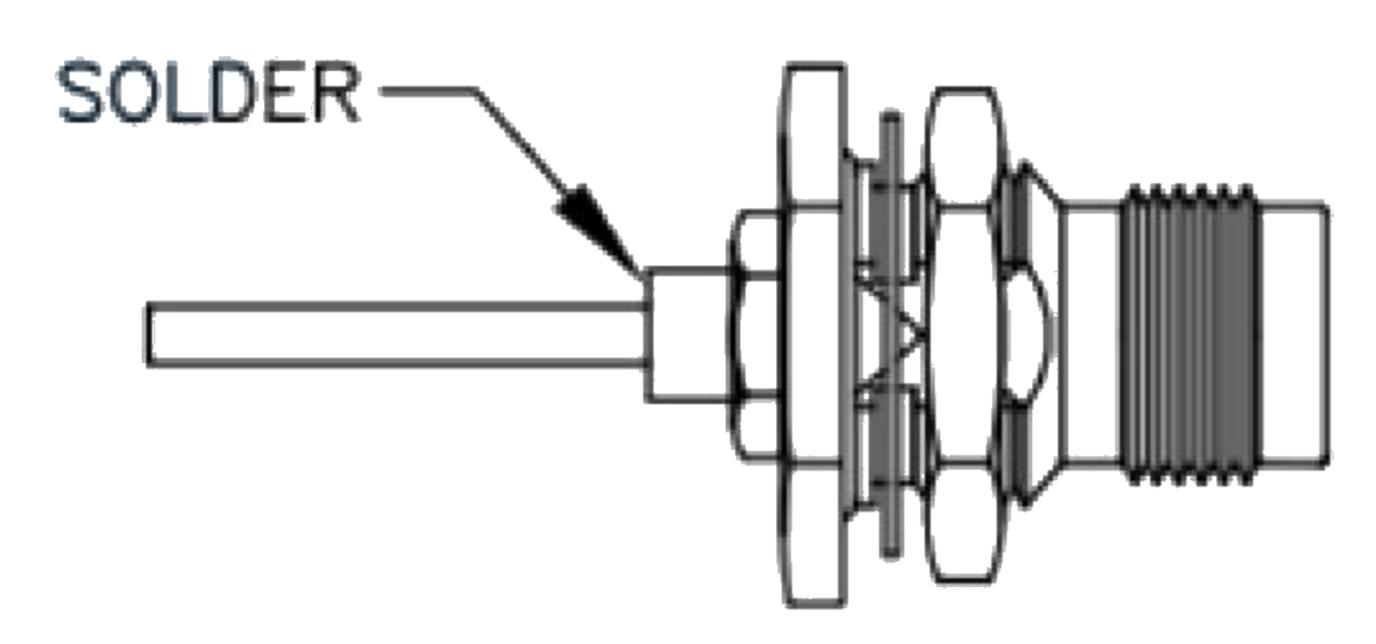


 ASSEMBLE CONTACT, INSULATOR AND BODY TOGETHER. SCREW CLAMP NUT INTO THE BODY UNTIL IT BOTTOMS OUT.



CLAMP NUT CONTACT INSULATOR

4. SOLDER OUTER CONDUCTOR TO CLAMP NUT AND TIGHTEN CLAMP NUT TO BODY.



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www.ebeestock.com

BODY

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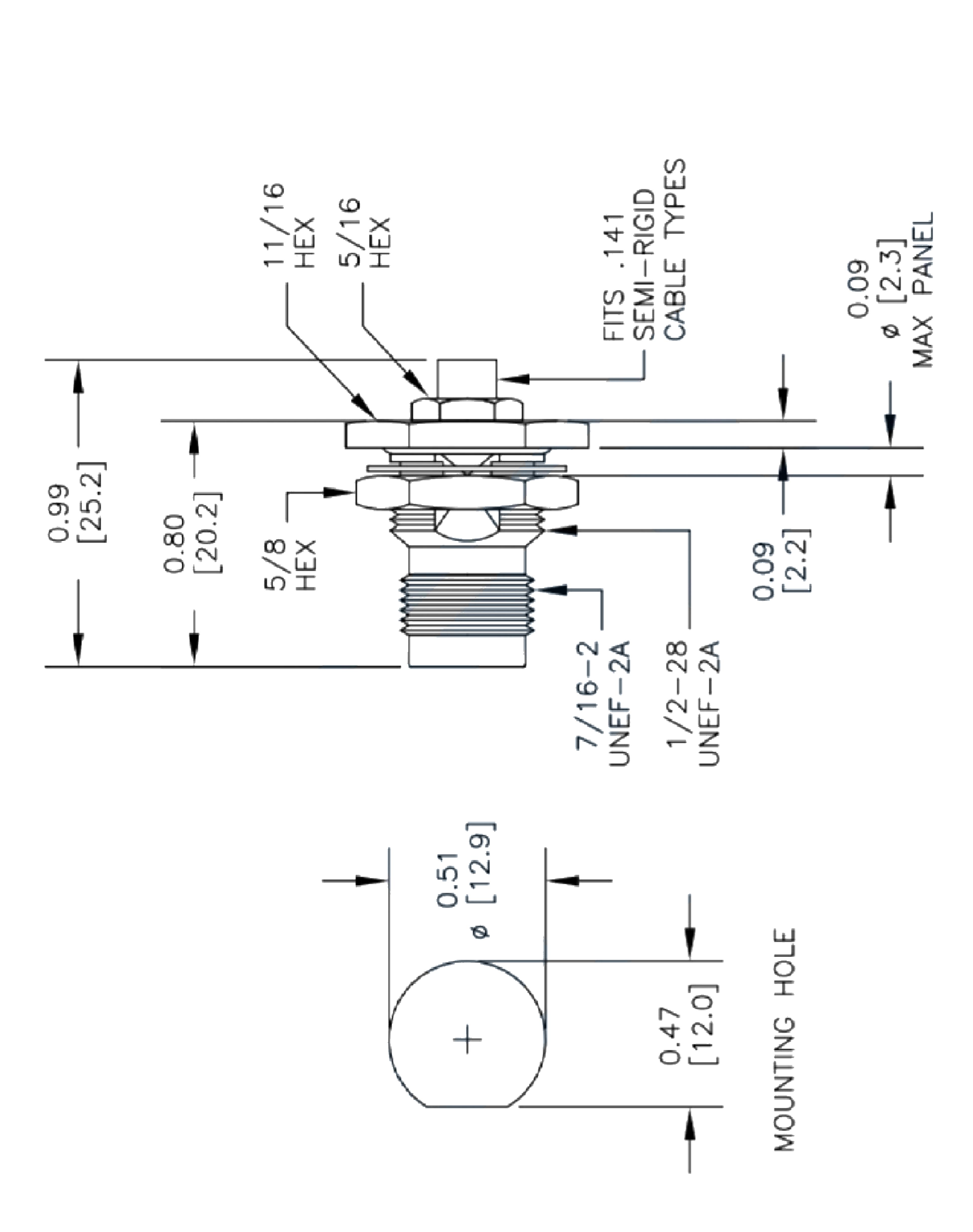
ET11747

TNC Female Bulkhead Mount Connector Solder Attachment for ET38338, ET38337, ET38335, ET38334, ET-RG402 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 Solder Attachment for ET38338, ET38337, ET-SR402FLJ, ET38334, ET-RG402 ET11747

URL: https://www.ebeestock.com/tnc-female-bulkhead-mount-connector-solder-attachment-for-pe-sr4 02al-pe-sr402fl-pe-sr402flj-pe-sr402tn-rg402-0011747

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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