



## Bulkhead TNC Female to TNC Female Adapter IP67 Mated

### RF Adapters Technical Data Sheet

PE91205

#### Configuration

- TNC Female Connector 1
- TNC Female Connector 2
- 50 Ohms
- Straight Body Geometry
- Bulkhead Mount Method

#### Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		6	GHz
VSWR			1.2:1	
Return Loss			20.83	dB

#### Mechanical Specifications

<b>Size</b>	
Length	1.402 in [35.61 mm]
Weight	0.083 lbs [37.65 g]

Description	Connector 1	Connector 2
Type	TNC Female	TNC Female
Polarity	Standard	Standard

Mechanical Specification Notes:  
Mounting Jam Nut Torque: 35 to 40 inch-lbs

#### Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Type	TNC Female		TNC Female	
Contact	Beryllium Copper	Gold	Beryllium Copper	Gold
Insulation	PTFE		PTFE	
Body	Brass	Tri-Metal	Brass	Tri-Metal

#### Environmental Specifications

<b>Temperature</b>	
Operating Range	-40 to +120 deg C

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Bulkhead TNC Female to TNC Female Adapter IP67 Mated PE91205](#)



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Humidity

IP67 Mated

**Compliance Certifications** (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

RoHS Compliant

REACH Compliant

12/17/2014

**Plotted and Other Data**

Notes:

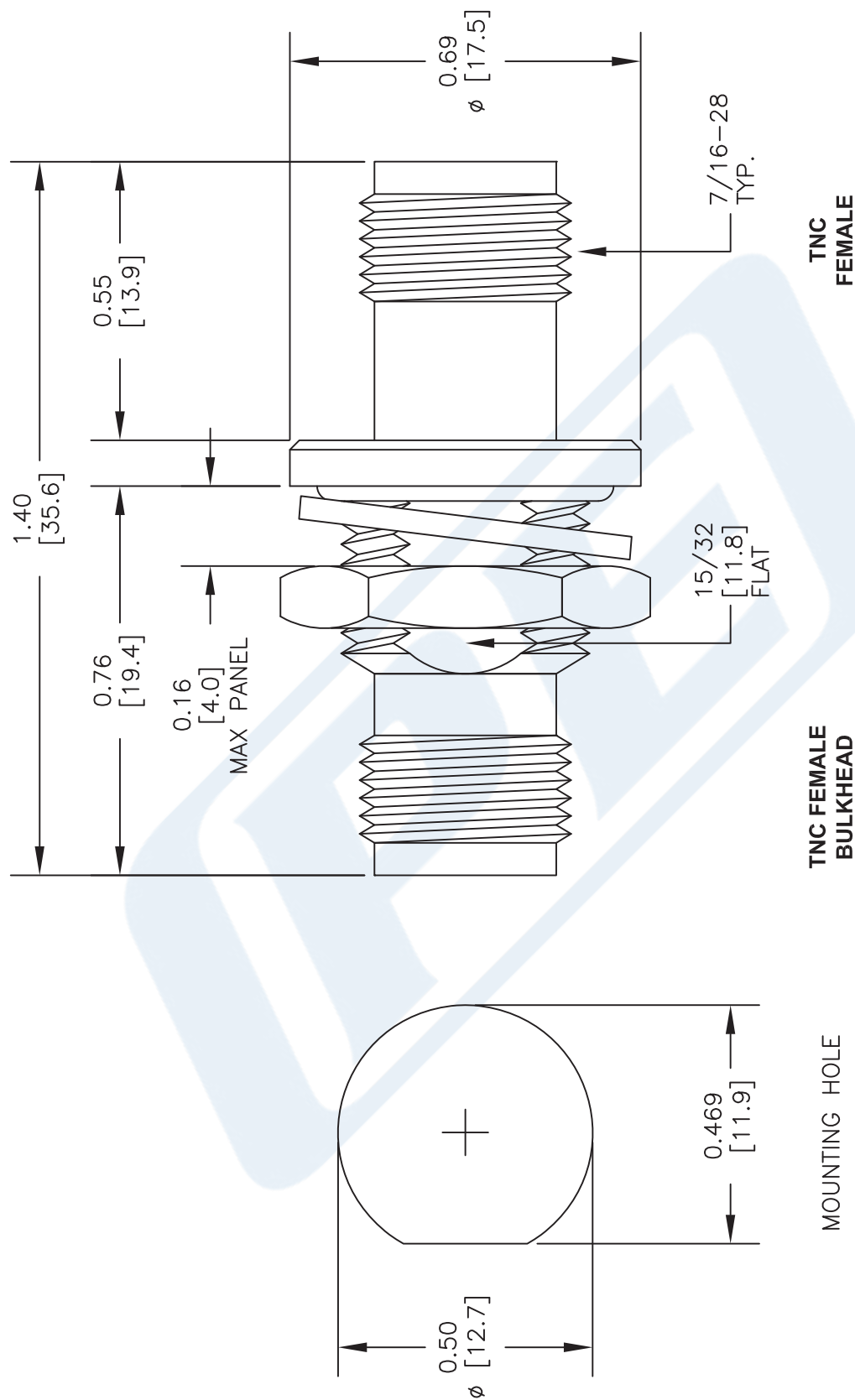
Bulkhead TNC Female to TNC Female Adapter IP67 Mated from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Bulkhead TNC Female to TNC Female Adapter IP67 Mated PE91205](http://www.pasternack.com/tnc-female-tnc-female-straight-adapter-pe91205-p.aspx)

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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. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

PE91205 CAD Drawing  
Bulkhead TNC Female to TNC Female Adapter IP67 Mated



DWG TITLE

PE91205

NOTES:  
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.  
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.  
3. DIMENSIONS ARE IN INCHES [mm].

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SCALE N/A

SIZE A

2233