



TNC Female Bulkhead Mount Connector Solder
Attachment Terminal IP67 Rated

RF Connectors Technical Data Sheet

PE45130

Configuration

- TNC Female Connector
- MIL-STD-348A
- 50 Ohms
- Straight Body Geometry
- Terminal Interface Type
- Solder Attachment
- Bulkhead

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		11	GHz
VSWR			1.5:1	
Operating Voltage (AC)			500	Vrms

Mechanical Specifications

Size	
Length	1.23 in [31.24 mm]
Width/Dia.	0.571 in [14.50 mm]
Weight	0.041 lbs [18.6 g]

Material Specifications

Description	Material	Plating
Contact	Beryllium Copper	Gold
Insulation	Teflon	
Outer Conductor	Brass	Tri-Metal 80µ in. minimum
Body	Brass	Tri-Metal 80µ in. minimum

Environmental Specifications

Temperature	
Operating Range	-65 to 165 deg C

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 Terminal IP67 Rated PE45130](#)



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Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant

REACH Compliant

12/17/2014

Plotted and Other Data

Notes:

TNC Female Bulkhead Mount Connector Solder Attachment Terminal IP67 Rated 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.

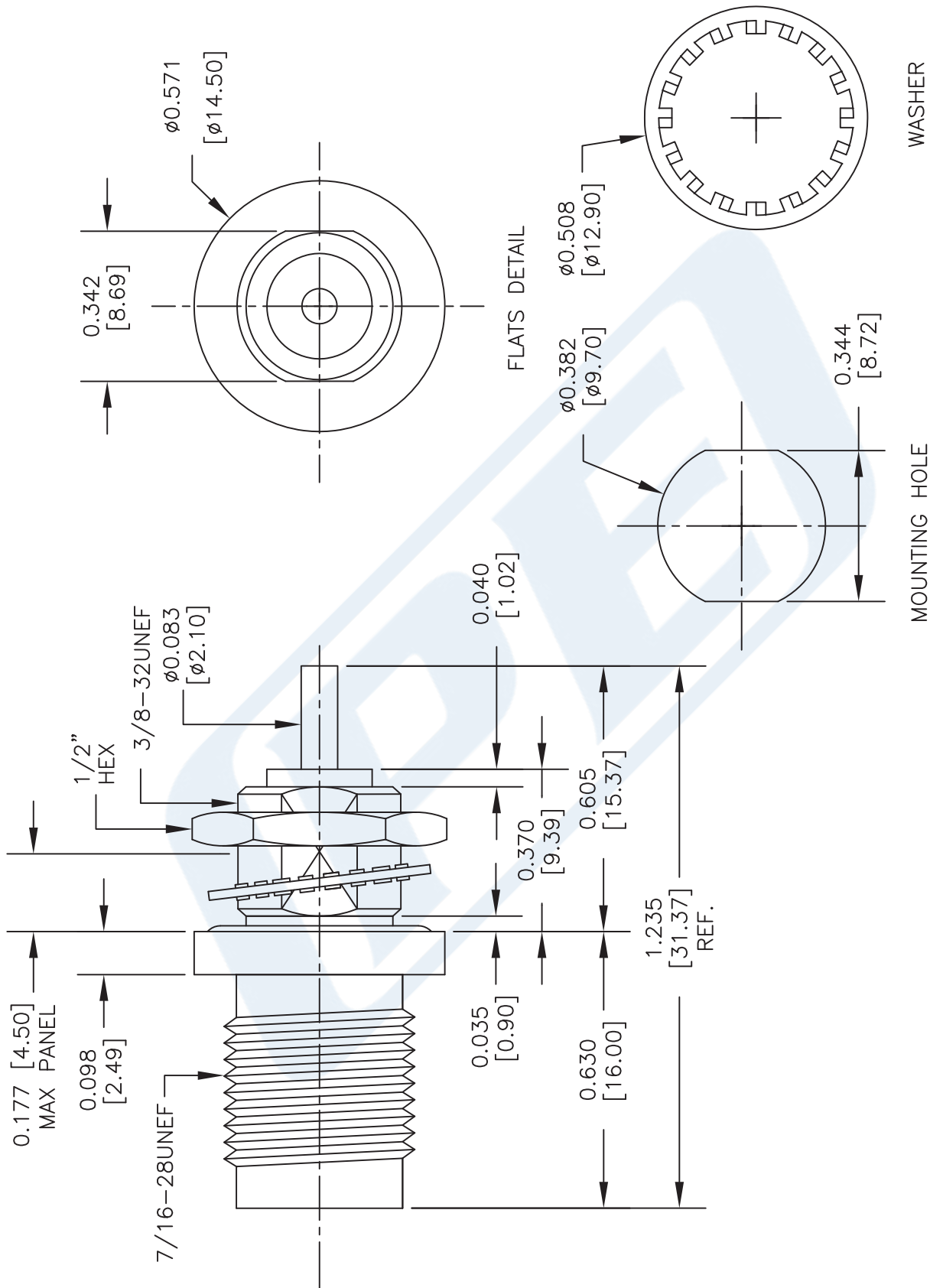
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [TNC Female Bulkhead Mount Connector Solder Attachment Terminal IP67 Rated PE45130](http://www.pasternack.com/tnc-female-terminal-connector-pe45130-p.aspx)

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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.

PE45130 CAD Drawing

TNC Female Bulkhead Mount Connector Solder Attachment Terminal IP67 Rated



- 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].

DWG TITLE

PE45130

FSCM NO. 53919

CAD FILE 020315

SCALE N/A

SIZE A

200

PE PASTERNAK®
THE ENGINEER'S RF SOURCE

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