



TNC Female Bulkhead Mount Connector Solder Attachment
for RG405/U, PE-SR405FL, PE-SR405FLJ IP 67 Rated

TECHNICAL DATA SHEET

PE44898

Configuration

Connector	TNC Female
Connector Specification	MIL-STD-348
Connector Interface Type	RG405/U, PE-SR405FL, PE-SR405FLJ
Attachment Method (Shield/Contact)	Solder/Solder
Body Style	Straight
Mount Method	Bulkhead

Electrical Specifications

Frequency Range	DC to 6 GHz
Impedance	50 Ohms
Maximum VSWR	1.25:1

Mechanical Specifications

Temperature

Operating Range	-40 to +85 deg C
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Size

Length	1.11 in [28.19 mm]
Width/Dia.	0.795 in [20.19 mm]

Connector

Type	TNC Female
Contact Material and Plating	Phosphor Bronze, Gold
Contact Plating Specification	30µ in. minimum
Outer Conductor Material and Plating	Brass, Nickel
Hex Size	5/8 in
Body Material and Plating	Brass, Gold
Dielectric Type	PTFE

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

RoHS Compliant

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 RG405/U, PE-SR405FL, PE-SR405FLJ IP 67 Rated PE44898](#)



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Plotted and Other Data

Notes:

- Values at +25 °C, sea level

TNC Female Bulkhead Mount Connector Solder Attachment for RG405/U, PE-SR405FL, PE-SR405FLJ IP 67 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.

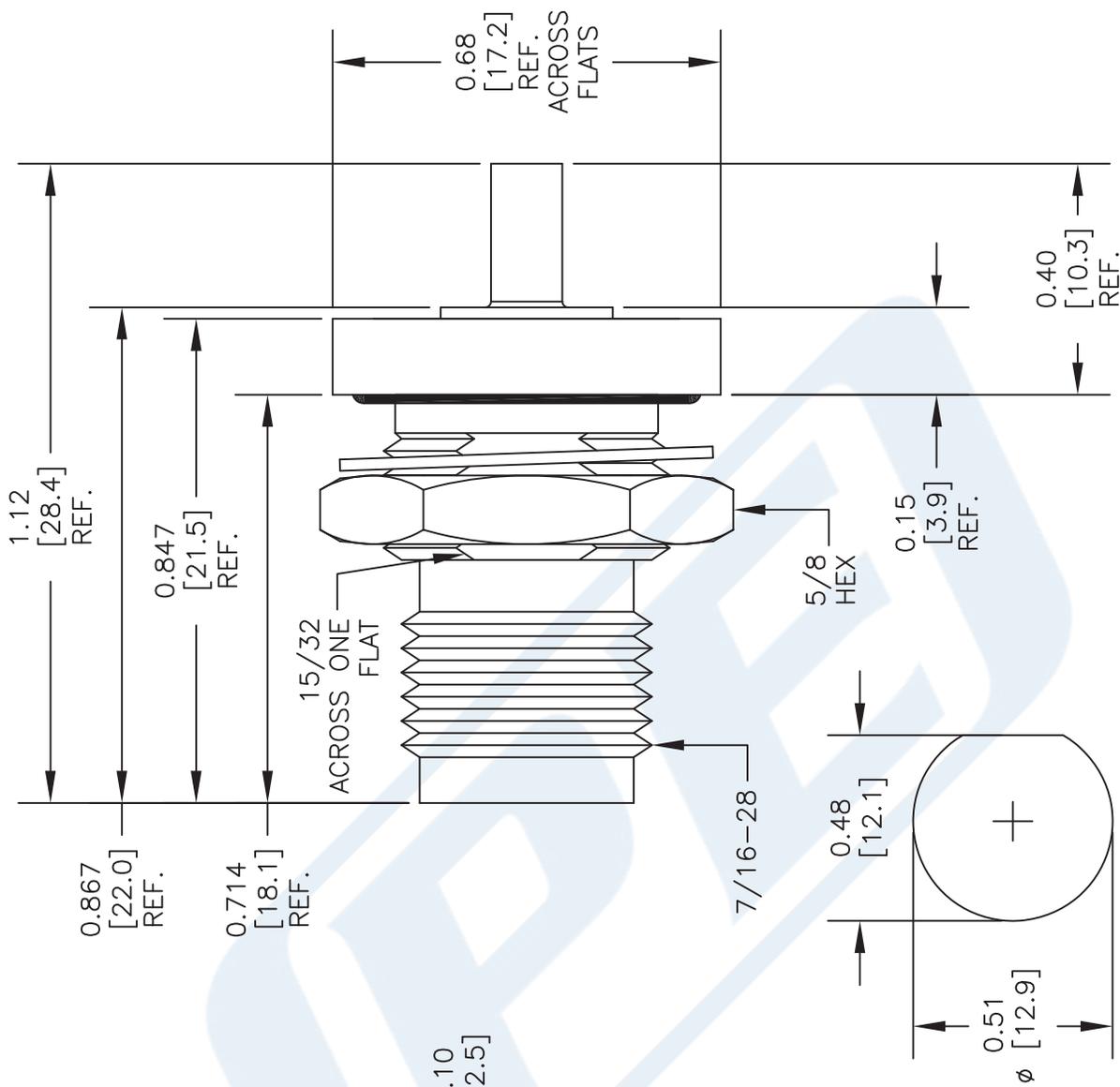
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [TNC Female Bulkhead Mount Connector Solder Attachment for RG405/U, PE-SR405FL, PE-SR405FLJ IP 67 Rated PE44898](http://www.pasternack.com/tnc-female-standard-rg405-u-pe-sr405fl-pe-sr405flj-connector-pe44898-p.aspx)

URL: <http://www.pasternack.com/tnc-female-standard-rg405-u-pe-sr405fl-pe-sr405flj-connector-pe44898-p.aspx>

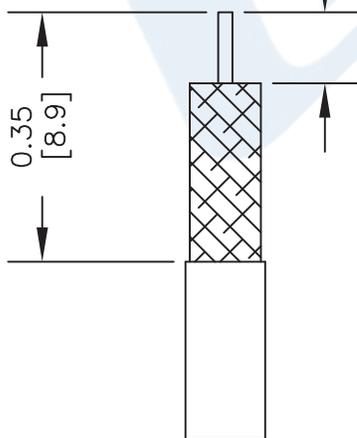
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PE44898 CAD Drawing

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MOUNTING HOLE



STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN. DO NOT NICK CENTER CONDUCTOR.
2. SHIM CONTACT & SOLDER CONTACT TO CENTER CONDUCTOR.
3. INSERT CABLE INTO BODY UNTIL OUTER CONDUCTOR BOTTOMS OUT SOLDER OUTER CONDUCTOR TO BODY.

DWG TITLE

PE44898

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].

FSCM NO. 53919

CAD FILE 082714

SCALE N/A

SIZE A

150

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