PASTERNACK®
THE ENGINEER'S RF SOURCE

TNC Female Right Angle Bulkhead Mount Connector Solder Attachment Surface Mount PCB IP 67 Rated

TECHNICAL DATA SHEET PE44892

Configuration

Connector	TNC Female
Connector Specification	MIL-STD-348
Connector Interface Type	Surface Mount
Attachment Method (Shield/Contact)	Solder
Body Style	Right Angle
Mount Method	Bulkhead

Electrical Specifications

Frequency Range	DC to 3 GHz
Impedance	50 Ohms
Maximum VSWR	1.2:1

Mechanical Specifications

Temperature

Operating Range	-65 to +165 deg C

Size

Length	1.23 in [31.24 mm]
Width/Dia.	0.74 in [18.80 mm]

Connector

Type	TNC Female
Contact Material and Plating	Beryllium Copper, Gold
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 Right Angle Bulkhead Mount Connector Solder Attachment Surface Mount PCB IP 67 Rated PE44892

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
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ISO 9001 : 2008 Registered

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Plotted and Other Data

Notes:

- Values at +25 °C, sea level

TNC Female Right Angle Bulkhead Mount Connector Solder Attachment Surface Mount PCB 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 Right Angle Bulkhead Mount Connector Solder Attachment Surface Mount PCB IP 67 Rated PE44892

URL: http://www.pasternack.com/tnc-female-standard-standard-surface-mount-pcb-connector-pe44892-p.aspx

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.

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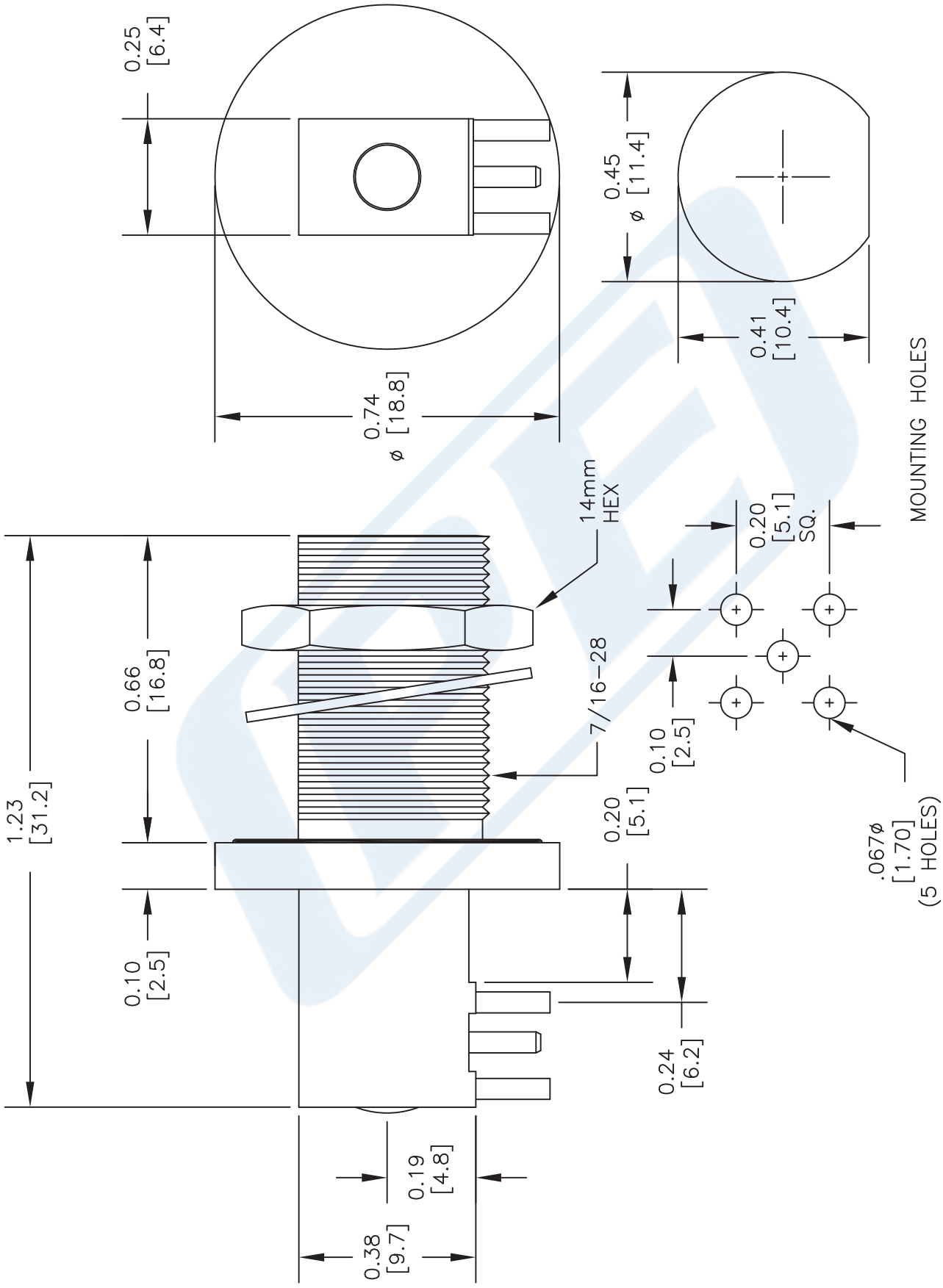
PE44892 CAD Drawing

TNC Female Right Angle Bulkhead Mount Connector Solder Attachment Surface Mount PCB IP 67 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].
4. FITS MIL-C-17 AND EQUIVALENT CABLES.

CAD FILE	102113	SCALE N/A	SIZE A	150

DWG TITLE: **PE44892**

FSCM NO. 53919

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