



**TNC Female Connector Solder Attachment 4 Hole Flange
Solder Cup Terminal, .500 inch Threaded Hole Spacing**

TECHNICAL DATA SHEET

PE4064SP

Configuration

Connector	TNC Female
Connector Specification	MIL-STD-348A
Connector Interface Type	Solder Cup
Cable Attachment Method (Shield/Contact)	Solder
Body Style	Straight
Mount Method	4 Hole Flange

Electrical Specifications

Frequency Range, GHz	DC to 11
Impedance, Ohms	50
Maximum VSWR	1.3:1
Maximum Operating Voltage, Volts	500

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	1.08 [27.43]
Width/Dia., in [mm]	0.945 [24.00]
Height, in [mm]	0.945 [24]
Weight, lbs [g]	0.013 [5.9]

Connector

Type	TNC Female
Contact Material and Plating	Beryllium Copper, Gold
Contact Plating Specification	30µ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	100µ in. minimum
Dielectric Type	Teflon

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

RoHS Compliant	Yes
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [TNC Female Connector Solder Attachment 4 Hole Flange Solder Cup Terminal, .500 inch Threaded Hole Spacing PE4064SP](#)

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.



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Plotted and Other Data

Notes:

Values at 25 °C, sea level

TNC Female Connector Solder Attachment 4 Hole Flange Solder Cup Terminal, .500 inch Threaded Hole Spacing from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

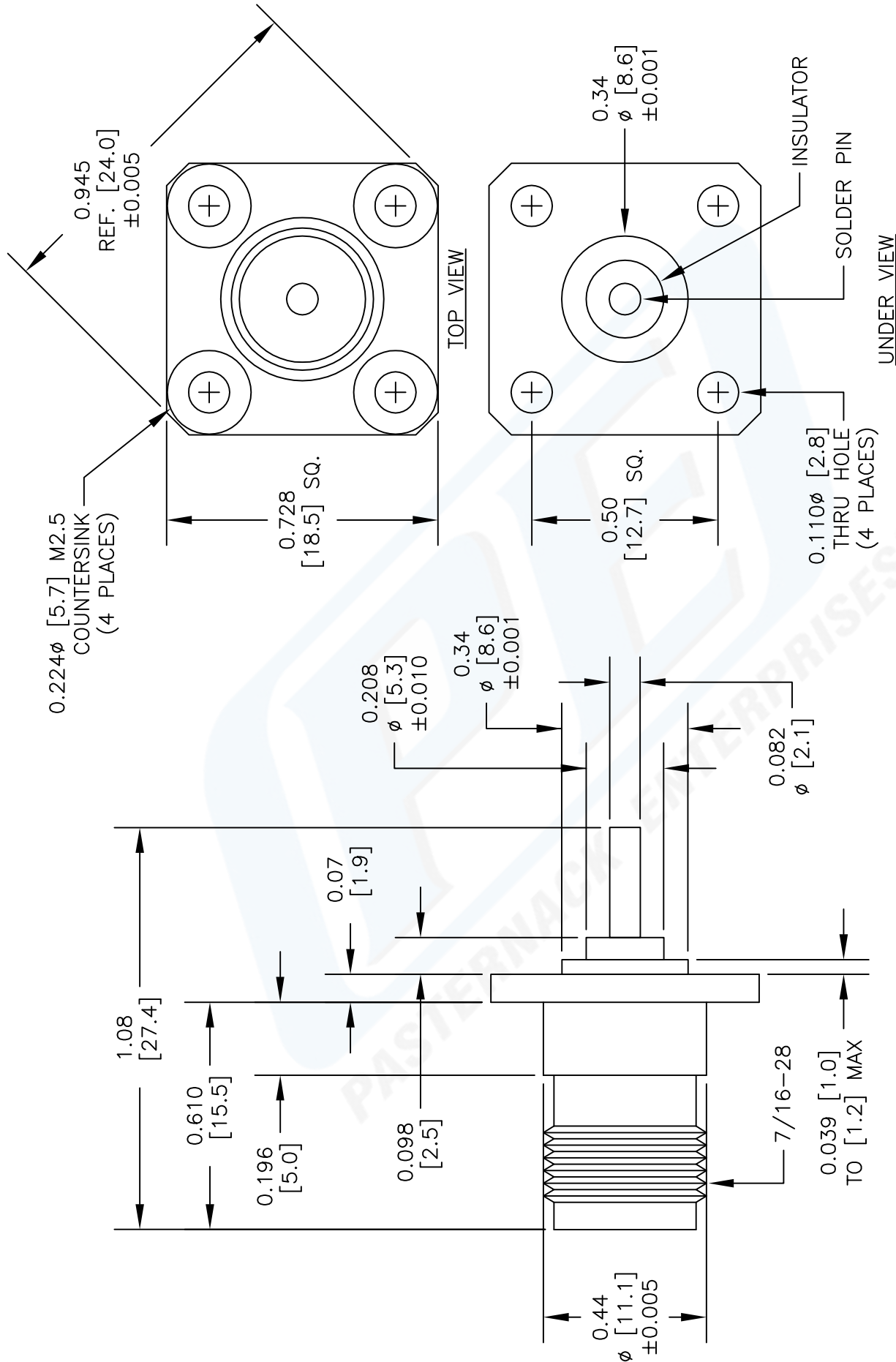
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [TNC Female Connector Solder Attachment 4 Hole Flange Solder Cup Terminal, .500 inch Threaded Hole Spacing PE4064SP](http://www.pasternack.com/tnc-female-standard-solder-cup-terminal-connector-pe4064sp-p.aspx)

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PE4064SP CAD Drawing

TNC Female Connector Solder Attachment 4 Hole Flange Solder
Cup Terminal, .500 inch Threaded Hole Spacing



NOTE: ALL TOLERANCES ARE ± 0.005 [.127] UNLESS OTHERWISE SPECIFIED.

DWG TITLE

PE4064SP

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.

DES. TNC FEMALE CONNECTOR SOLDER ATTACHMENT 4 HOLE FLANGE STUB
TERMINAL .500 INCH HOLE SPACING

PE PASTERNAK®
Pasternack Enterprises, Inc.
P.O. Box 16759 | Irvine | CA | 92623
Phone: (949) 261-1920 | Fax: (949) 261-7451
Website: www.pasternack.com | E-Mail: sales@pasternack.com

REV. 1.1

FSCM NO. 53919

CAD FILE

080613

SCALE N/A

SIZE A

150