



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

TECHNICAL DATA SHEET

PE4064

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

**Configuration**

|  |               |
|--|---------------|
| Connector                                | TNC Female    |
| 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 Operating Voltage, Volts      | 500      |
| Dielectric Withstanding Voltage, Vrms | 1,500    |

**Frequency 1**

|                |             |
|----------------|-------------|
| Frequency, MHz | DC to 1,000 |
| VSWR           | 1.3:1       |

**Mechanical Specifications**

**Temperature**

|                        |             |
|------------------------|-------------|
| Operating Range, deg C | -65 to +165 |
|------------------------|-------------|

**Size**

|                     |              |
|---------------------|--------------|
| Length, in [mm]     | 1.06 [26.92] |
| Width/Dia., in [mm] | 0.69 [18]    |
| Height, in [mm]     | 0.69 [17.53] |
| Weight, lbs [g]     | 0.013 [5.9]  |

**Connector**

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

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

|                |     |
|----------------|-----|
| RoHS Compliant | Yes |
|----------------|-----|

**Plotted and Other Data**

Notes: Values at 25 °C, sea level

URL: <http://www.pasternack.com/tnc-female-standard-solder-cup-terminal-connector-pe4064-p.aspx>

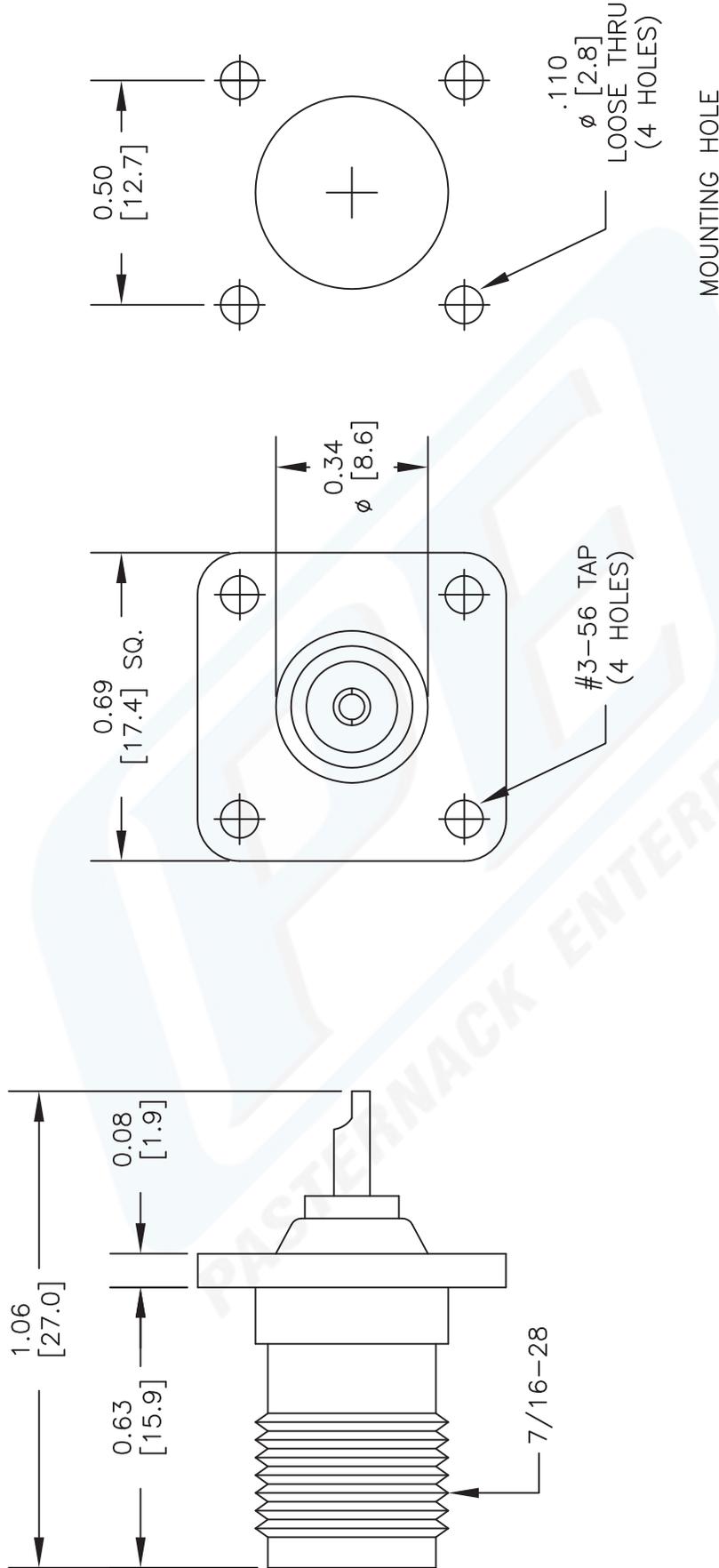
TNC Female Connector Solder Attachment 4 Hole Flange Solder Cup Terminal, .500 inch Threaded Hole Spacing from Pasternack Enterprises has same day shipment for domestic and International orders. We maintain 99% availability of the

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.



# PE4064 CAD Drawing

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



DWG TITLE

**PE4064**

- 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.

REV. C

FSCM NO. 53919

CAD FILE 020912

SCALE N/A

SIZE A

2233



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