



**75 Ohm TNC Female Bulkhead Isolated Ground Connector
Solder Attachment Solder Cup Terminal, .480 inch D Hole**

TECHNICAL DATA SHEET

PE44181

75 Ohm TNC Female Bulkhead Isolated Ground Connector Solder Attachment Solder Cup Terminal, .480 inch D Hole

Configuration

| | |
|--|-----------------|
| Connector | TNC Female |
| Connector Interface Type | Solder Cup |
| Cable Attachment Method (Shield/Contact) | Solder |
| Body Style | Straight |
| Mount Method | Bulkhead |
| Isolated Ground / Hermetic | Isolated Ground |

Electrical Specifications

| | |
|-----------------|----|
| Impedance, Ohms | 75 |
|-----------------|----|

Mechanical Specifications

Size

| | |
|---------------------|---------------|
| Length, in [mm] | 1.063 [27] |
| Width/Dia., in [mm] | 0.63 [16.00] |
| Weight, lbs [g] | 0.027 [12.25] |

Connector

| | |
|------------------------------|---------------|
| Type | TNC Female |
| Contact Material and Plating | Gold |
| Body Material and Plating | Brass, Nickel |
| Dielectric Type | PTFE |

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

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

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm TNC Female Bulkhead Isolated Ground Connector Solder Attachment Solder Cup Terminal, .480 inch D Hole PE44181](#)

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

75 Ohm TNC Female Bulkhead Isolated Ground Connector Solder Attachment Solder Cup Terminal, .480 inch D Hole 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.

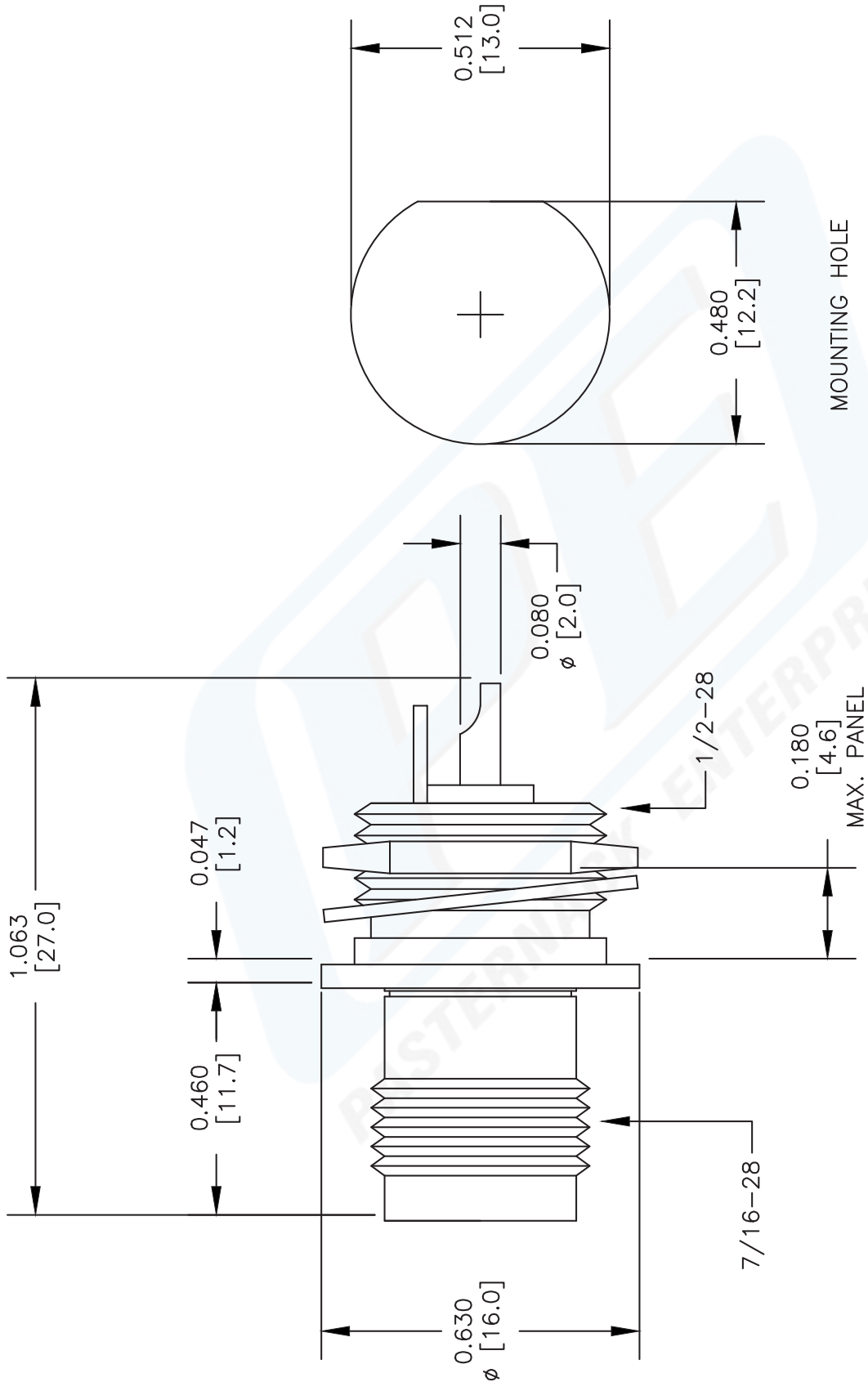
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm TNC Female Bulkhead Isolated Ground Connector Solder Attachment Solder Cup Terminal, .480 inch D Hole PE44181](http://www.pasternack.com/tnc-female-standard-solder-cup-terminal-connector-pe44181-p.aspx)

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PE44181 CAD Drawing

75 Ohm TNC Female Bulkhead Isolated Ground Connector Solder
Attachment Solder Cup Terminal, .480 inch D Hole



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.

| | |
|-----------|-------|
| DWG TITLE | |
| PE44181 | |
| FSCM NO. | 53919 |



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| | | | | | | |
|----------|----------|-------|-----|------|---|-----|
| CAD FILE | 042210-A | SCALE | N/A | SIZE | A | 147 |
|----------|----------|-------|-----|------|---|-----|