



SMC Jack Bulkhead Mount Connector
Solder Attachment Thru Hole PCB

TECHNICAL DATA SHEET

PE45147

Configuration

| | |
|------------------------------------|-------------|
| Connector | SMC Jack |
| Connector Specification | MIL-C-39012 |
| Connector Interface Type | Thru Hole |
| Attachment Method (Shield/Contact) | Solder |
| Body Style | Straight |
| Mount Method | Bulkhead |

Electrical Specifications

| | |
|-----------|---------|
| Impedance | 50 Ohms |
|-----------|---------|

Mechanical Specifications

Temperature

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

Size

| | |
|------------|--------------------|
| Length | 0.66 in [16.76 mm] |
| Width/Dia. | 0.276 in [7.01 mm] |
| Height | 0.276 in [7.01 mm] |
| Weight | 0.005 lbs [2.27 g] |

Connector

| | |
|-------------------------------|-------------|
| Type | SMC Jack |
| Contact Material and Plating | Gold |
| Contact Plating Specification | MIL-G-45204 |
| Body Material and Plating | Brass, Gold |
| Body Plating Specification | MIL-G-45204 |
| Dielectric Type | Teflon |

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

| | |
|-----------------|------------|
| RoHS Compliant | |
| REACH Compliant | 06/18/2012 |

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMC Jack Bulkhead Mount Connector Solder Attachment Thru Hole PCB PE45147](#)



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Plotted and Other Data

Notes:

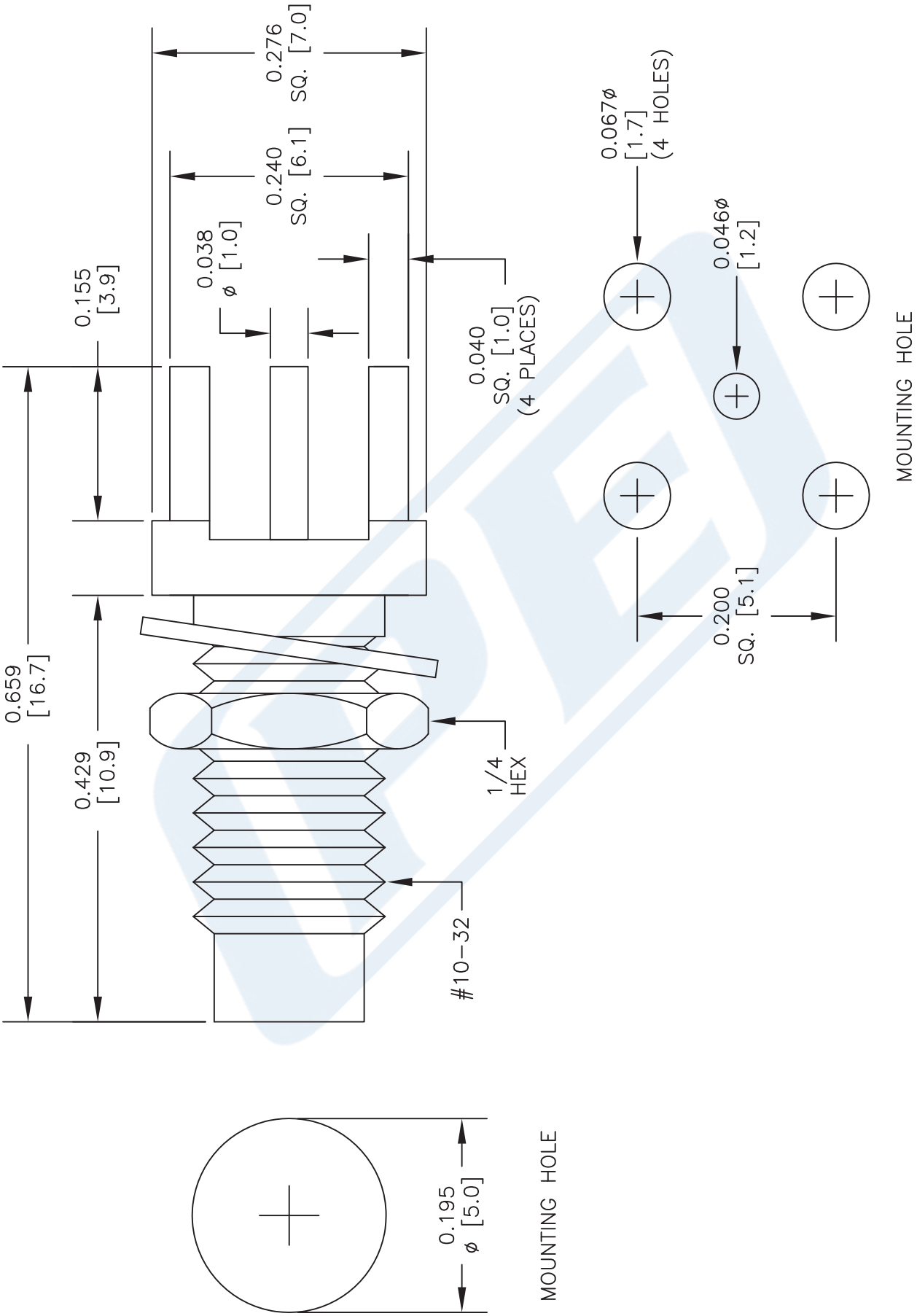
- Values at +25 °C, sea level

SMC Jack Bulkhead Mount Connector Solder Attachment Thru Hole PCB 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: [SMC Jack Bulkhead Mount Connector Solder Attachment Thru Hole PCB PE45147](http://www.pasternack.com/smc-jack-thru-hole-pcb-connector-pe45147-p.aspx)

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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.



DWG TITLE

PE45147

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.

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THE ENGINEER'S RF SOURCE

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FSCM NO. 53919

CAD FILE 020915

SCALE N/A

SIZE A

2233