



SMA Female Bulkhead Connector Solder Attachment Thru Hole PCB, .235 inch D Hole

TECHNICAL DATA SHEET

PE4524

SMA Female Bulkhead Connector Solder Attachment Thru Hole PCB, .235 inch D Hole

Configuration

Connector	SMA Female
Connector Specification	MIL-STD-348A
Connector Interface Type	Thru Hole
Cable Attachment Method (Shield/Contact)	Solder
Body Style	Straight
Mount Method	Bulkhead

Electrical Specifications

Frequency Range, GHz	DC to 18
Impedance, Ohms	50
Maximum Operating Voltage, Volts	335
Dielectric Withstanding Voltage, Vrms	1,000

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	0.717 [18.21]
Width/Dia., in [mm]	0.315 [8]
Weight, lbs [g]	0.009 [4.08]

Connector

Type	SMA Female
Contact Material and Plating	Beryllium Copper, Gold
Body Material and Plating	Brass, Gold
Dielectric Type	Teflon

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

RoHS Compliant	Yes
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Plotted and Other Data

Notes:	Values at 25 °C, sea level
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URL: <http://www.pasternack.com/sma-female-standard-thru-hole-pcb-connector-pe4524-p.aspx>

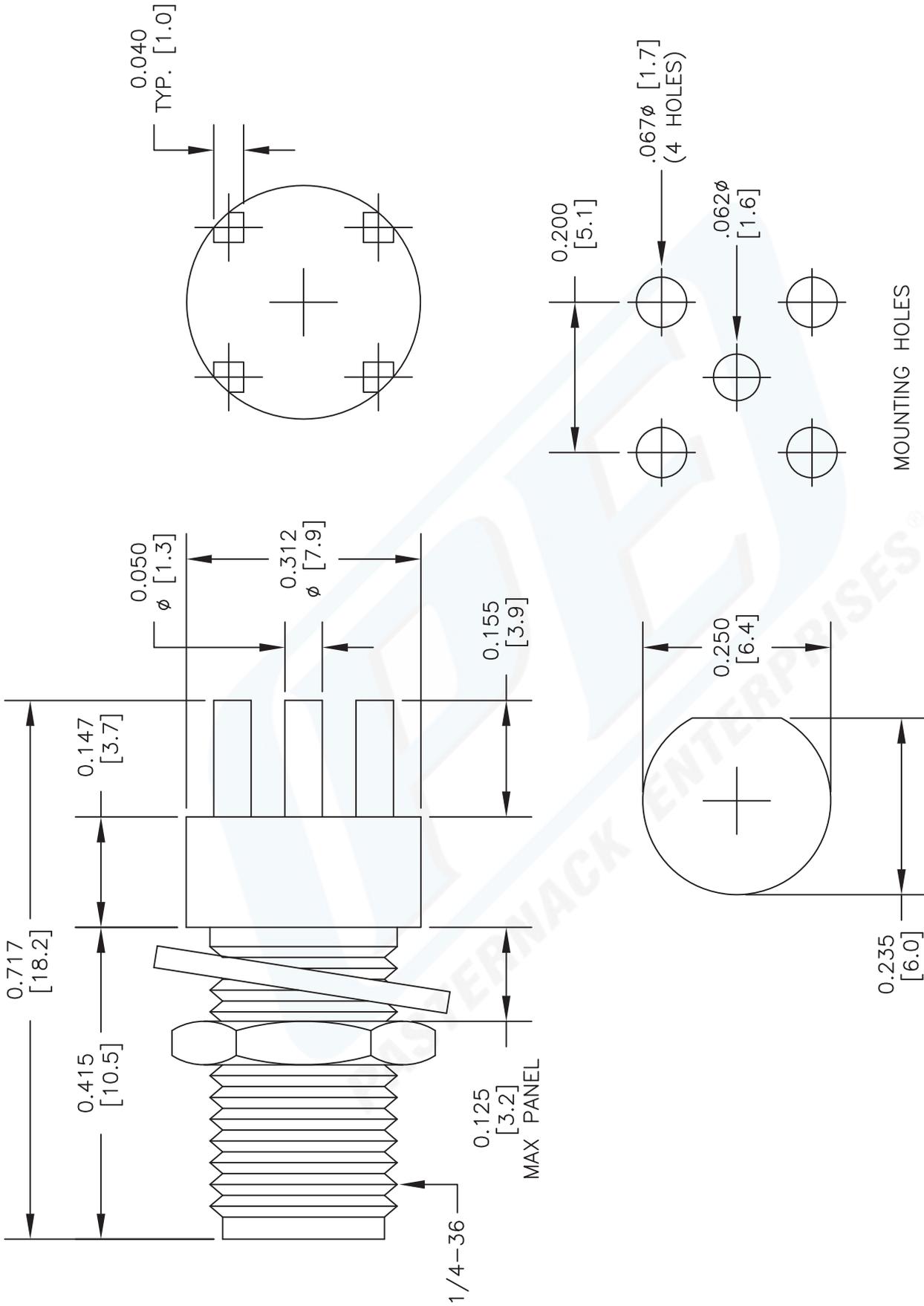
SMA Female Bulkhead Connector Solder Attachment Thru Hole PCB, .235 inch D Hole from Pasternack Enterprises has same day shipment for domestic and International orders. We maintain 99% availability of the industry's broadest selection of RF, microwave and fiber optic products.

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.



PE4524 CAD Drawing

SMA Female Bulkhead Connector Solder Attachment Thru Hole PCB, .235 inch D Hole



DWG TITLE

PE4524

- 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.

FSCM NO. 53919

CAD FILE 052202

SCALE N/A

SIZE A

2233



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