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RP SMA Female Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch Hole Spacing



TECHNICAL DATA SHEET PE4869

RP SMA Female Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch Hole Spacing

Configuration

Connector	SMA Female Reverse Polarity
Connector Interface Type	Thru Hole
Cable Attachment Method (Shield/Contact)	Solder
Body Style	Straight

Electrical Specifications

Frequency Range, GHz	DC to 12
Impedance, Ohms	50
Maximum Operating Voltage, Volts	500
Dielectric Withstanding Voltage, Vrms	1,000

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165

Size

Length, in [mm]	0.5 [12.7]
Width/Dia., in [mm]	0.25 [6]
Height, in [mm]	0.25 [6.35]
Weight, lbs [g]	0.006 [2.72]

Connector

Type	SMA Female Reverse Polarity
Contact Material and Plating	Gold
Body Material and Plating	Brass, Gold
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: RP SMA Female Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch Hole Spacing PE4869

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 Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
Sales@Pasternack.com • Techsupport@Pasternack.com

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Plotted and Other Data

Notes: Values at 25 °C, sea level

RP SMA Female Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch 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: RP SMA Female Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch Hole Spacing PE4869

URL: http://www.pasternack.com/sma-female-reverse-polarity-thru-hole-pcb-connector-pe4869-p.aspx

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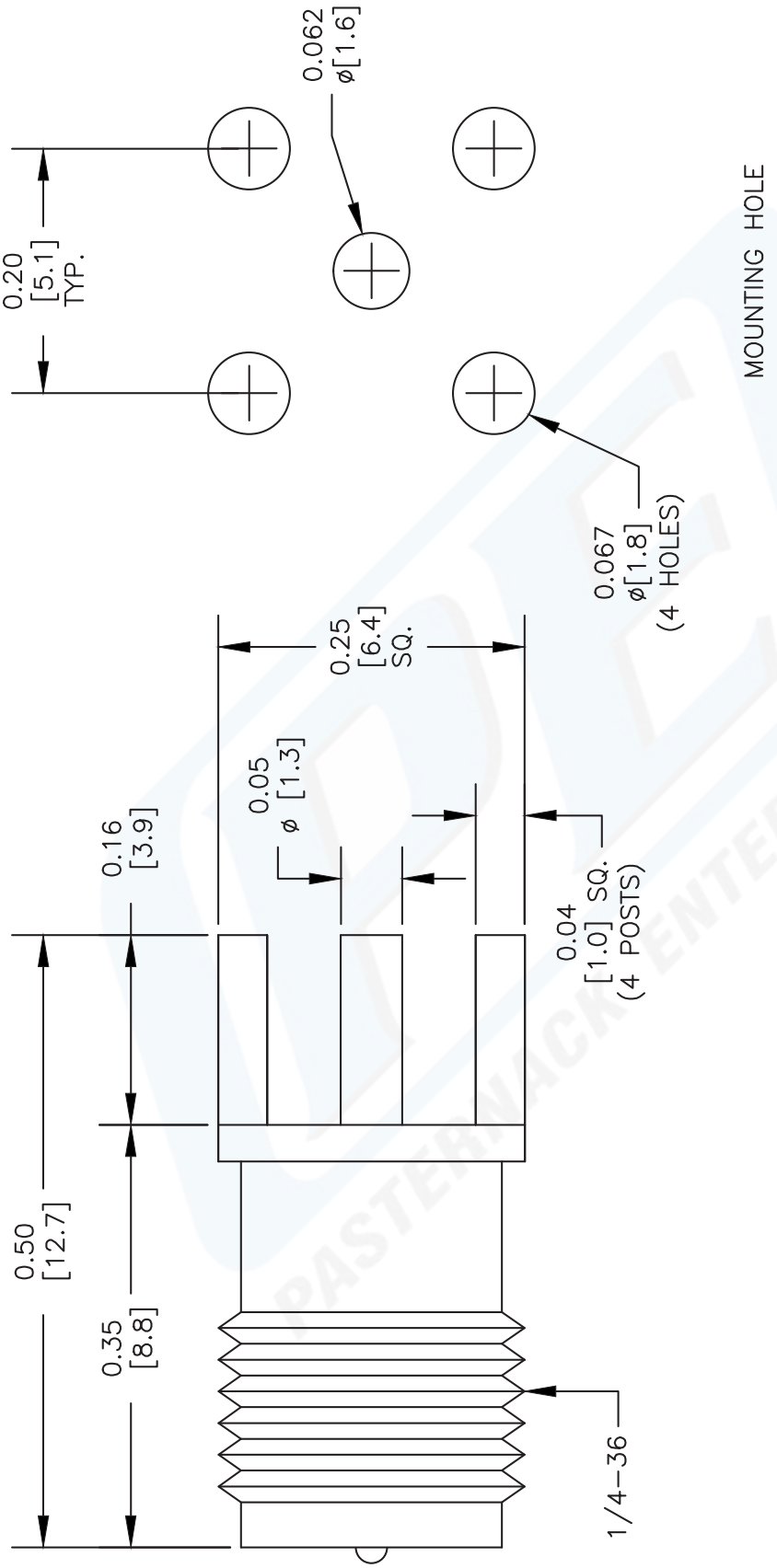
PE4869 CAD Drawing

RP SMA Female Connector Solder Attachment Thru Hole
PCB, .200 inch x .067 inch Hole Spacing



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.

CAD FILE	061202	SCALE N/A	SIZE A	127

DWG TITLE **PE4869**

FSCM NO. 53919

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