



RP SMA Female Bulkhead Mount Connector Solder Attachment
Solder Cup Terminal, .235 inch D Hole, .125 inch Max Panel

RF Connectors Technical Data Sheet

PE4871

Configuration

- SMA Female Reverse Polarity Connector
- 50 Ohms
- Straight Body Geometry
- Solder Cup Interface Type
- Solder Attachment
- Bulkhead

Features

- Gold Plated Contact
- Reverse Polarity

Applications

- General Purpose Test
- Rack and Panel Mount Applications

Description

Pasternack's PE4871 RP SMA female bulkhead connector with solder cup terminal (.235 inch D hole) is part of our full line of RF components available for same-day shipping. The female reverse polarity configuration uses a female connector body with a male inner contact pin. This SMA bulkhead connector allows designers to create external connections on their product enclosures, and can be used in a variety of other rack mount and panel mount applications.

Our reverse polarity SMA female bulkhead connector PE4871 datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable assemblies for you and ship same-day.

Mechanical Specifications

Size

Length	0.685 in [17.4 mm]
Width/Dia.	0.312 in [7.92 mm]
Weight	0.006 lbs [2.72 g]

Material Specifications

Description	Material	Plating
Contact		Gold
Insulation	PTFE	
Body	Passivated Stainless Steel	

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 Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .235 inch D Hole, .125 inch Max Panel PE4871](#)



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Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:

RP SMA Female Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .235 inch D Hole, .125 inch Max Panel 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.

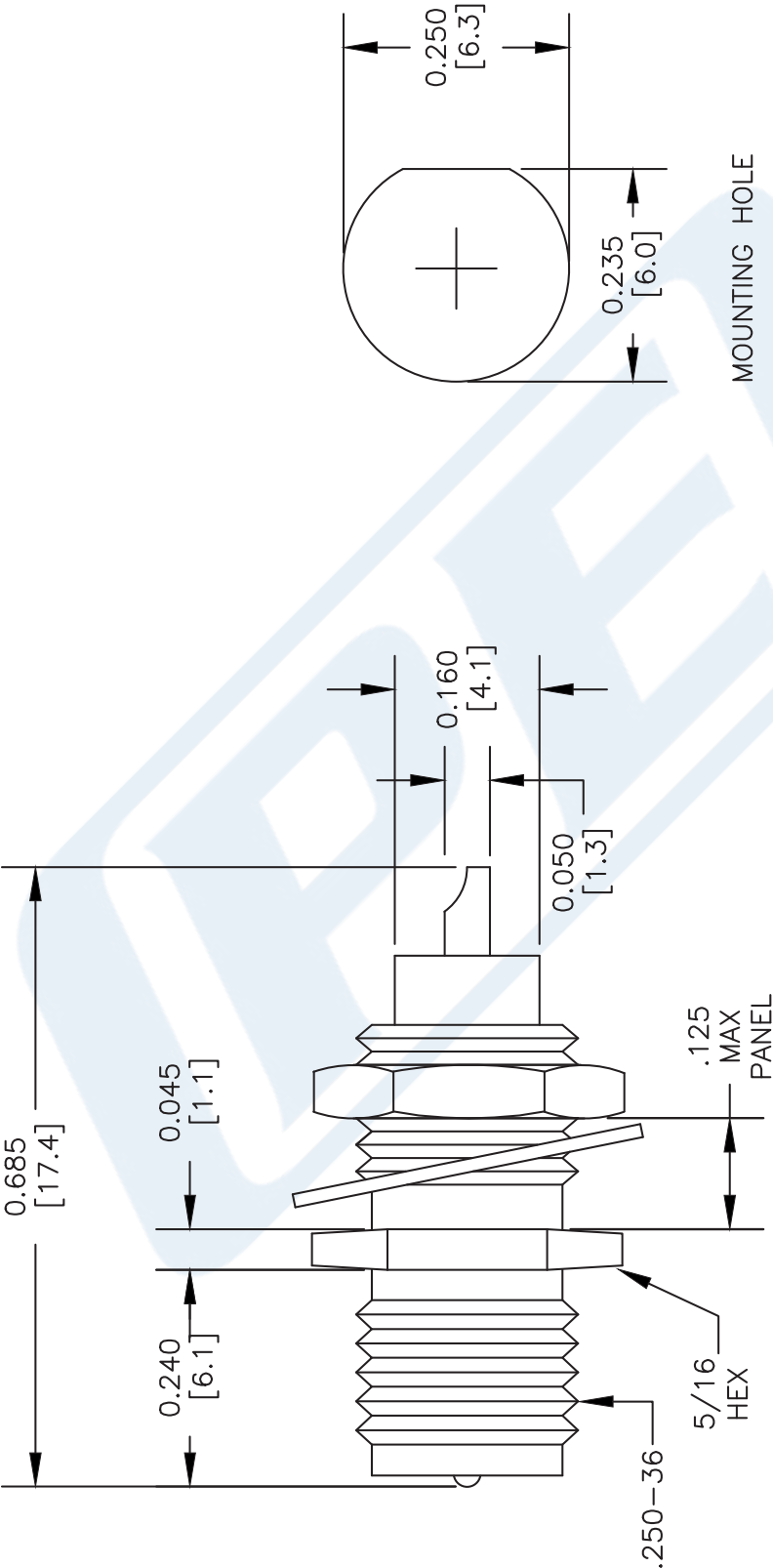
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URL: <https://www.pasternack.com/sma-female-reverse-polarity-solder-cup-terminal-connector-pe4871-p.aspx>

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.

PE4871 CAD Drawing

RP SMA Female Bulkhead Mount Connector Solder Attachment
Solder Cup Terminal, .235 inch D Hole, .125 inch Max Panel



MOUNTING 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].

DWG TITLE

PE4871

FSCM NO. 53919

CAD FILE

112707

SCALE N/A

SIZE A

XXXX



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