



## SMA Female Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .235 inch D Hole, .093 inch Max Panel

### RF Connectors Technical Data Sheet

PE4529

#### Configuration

- SMA Female Connector
- MIL-STD-348
- 50 Ohms
- Straight Body Geometry
- Solder Cup Interface Type
- Solder Attachment
- Bulkhead

#### Features

- Gold Plated Contact
- Contact plating according to MIL-G-45204

#### Applications

- General Purpose Test
- Rack and Panel Mount Applications

#### Description

Pasternack's PE4529 SMA female bulkhead mount connector solder attachment solder cup terminal, .235 inch D hole is part of our full line of RF components available for same-day shipping. 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 SMA female bulkhead connector PE4529 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 connector assemblies for you and ship same-day.

#### Mechanical Specifications

##### Size

Length	0.668 in [16.97 mm]
Width/Dia.	0.437 in [11.10 mm]
Weight	0.008 lbs [3.63 g]

##### Material Specifications

Description	Material	Plating
Contact		Gold MIL-G-45204
Insulation	PTFE	
Body	Stainless Steel	Gold MIL-G-45204

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Female Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .235 inch D Hole, .093 inch Max Panel PE4529](#)

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## Temperature

### Operating Range

-65 to +165 deg C

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

Notes:

SMA Female Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .235 inch D Hole, .093 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.

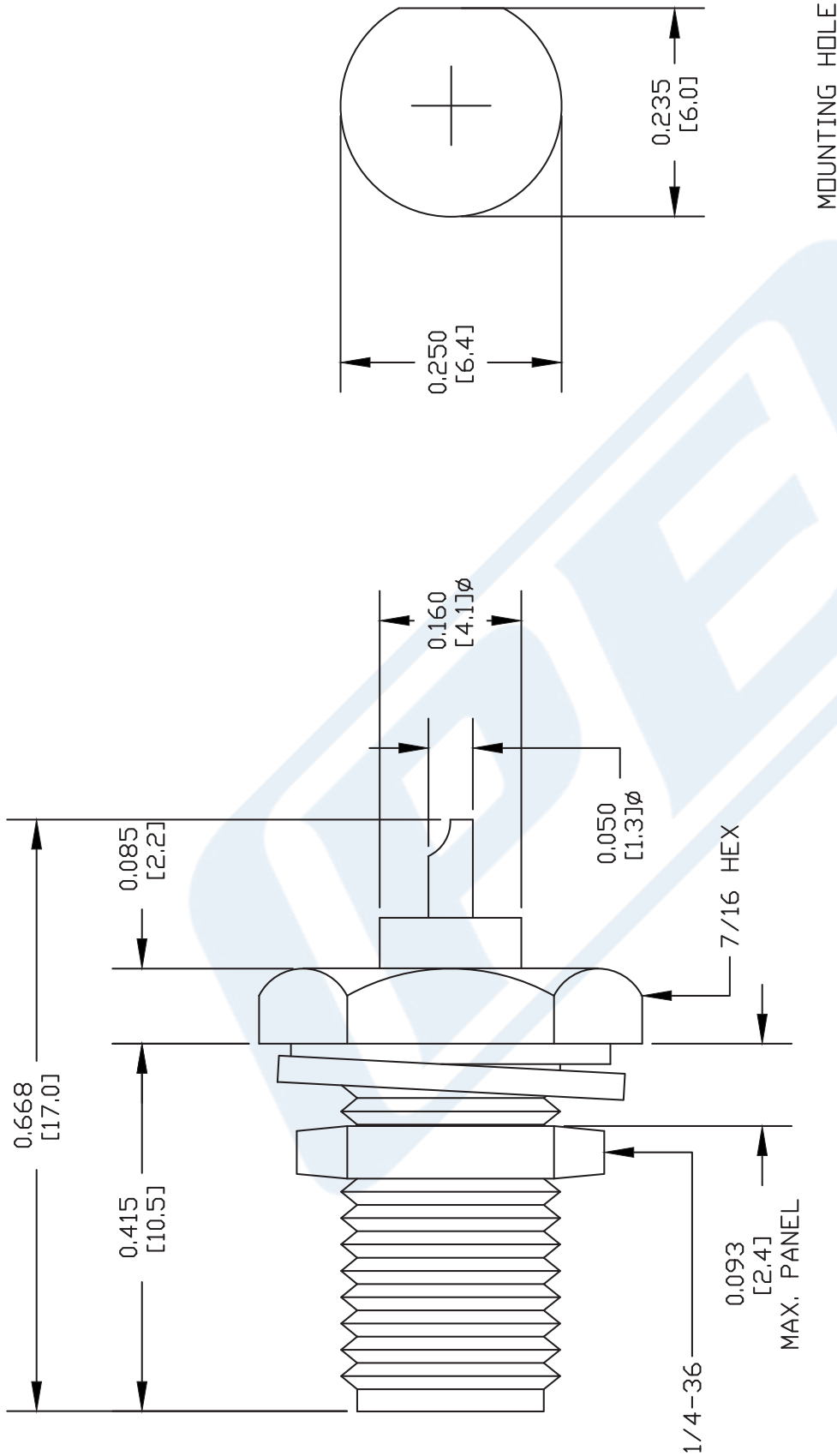
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Female Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .235 inch D Hole, .093 inch Max Panel PE4529](#)

URL: <https://www.pasternack.com/sma-female-standard-solder-cup-terminal-connector-pe4529-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.

# PE4529 CAD Drawing

SMA Female Bulkhead Mount Connector Solder Attachment Solder  
Cup Terminal, .235 inch D Hole, .093 inch Max Panel



- 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

**PE4529**

FSCM NO. 53919

XXXX

SIZE A

SCALE N/A

CAD FILE 060302



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