



## SMC Jack Right Angle Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .177 inch D Hole

### RF Connectors Technical Data Sheet

PE4285

#### Configuration

- SMC Jack Connector
- MIL-STD-348
- 50 Ohms
- Right Angle Body Geometry
- Solder Cup Interface Type
- Solder Attachment
- Bulkhead

#### Features

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

#### Applications

- General Purpose Test
- Rack and Panel Mount Applications

#### Description

Pasternack's PE4285 SMC jack right angle bulkhead mount connector solder attachment solder cup terminal, .177 inch D hole is part of our full line of RF components available for same-day shipping. Its right angle body geometry allows for easier connections in tight spaces. This SMC 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 SMC jack right angle bulkhead connector PE4285 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	0.645 in [16.38 mm]
Width/Dia.	0.25 in [6.35 mm]
Height	0.528 in [13.41 mm]
Weight	0.013 lbs [5.9 g]

##### Material Specifications

Description	Material	Plating
Contact	Brass	Gold MIL-G-45204
Insulation	PTFE	
Body	Brass	Nickel QQ-N-290

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMC Jack Right Angle Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .177 inch D Hole PE4285](#)



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#### Environmental Specifications

##### Temperature

Operating Range

-65 to +165 deg C

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

#### Plotted and Other Data

Notes:

SMC Jack Right Angle Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .177 inch D Hole 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.

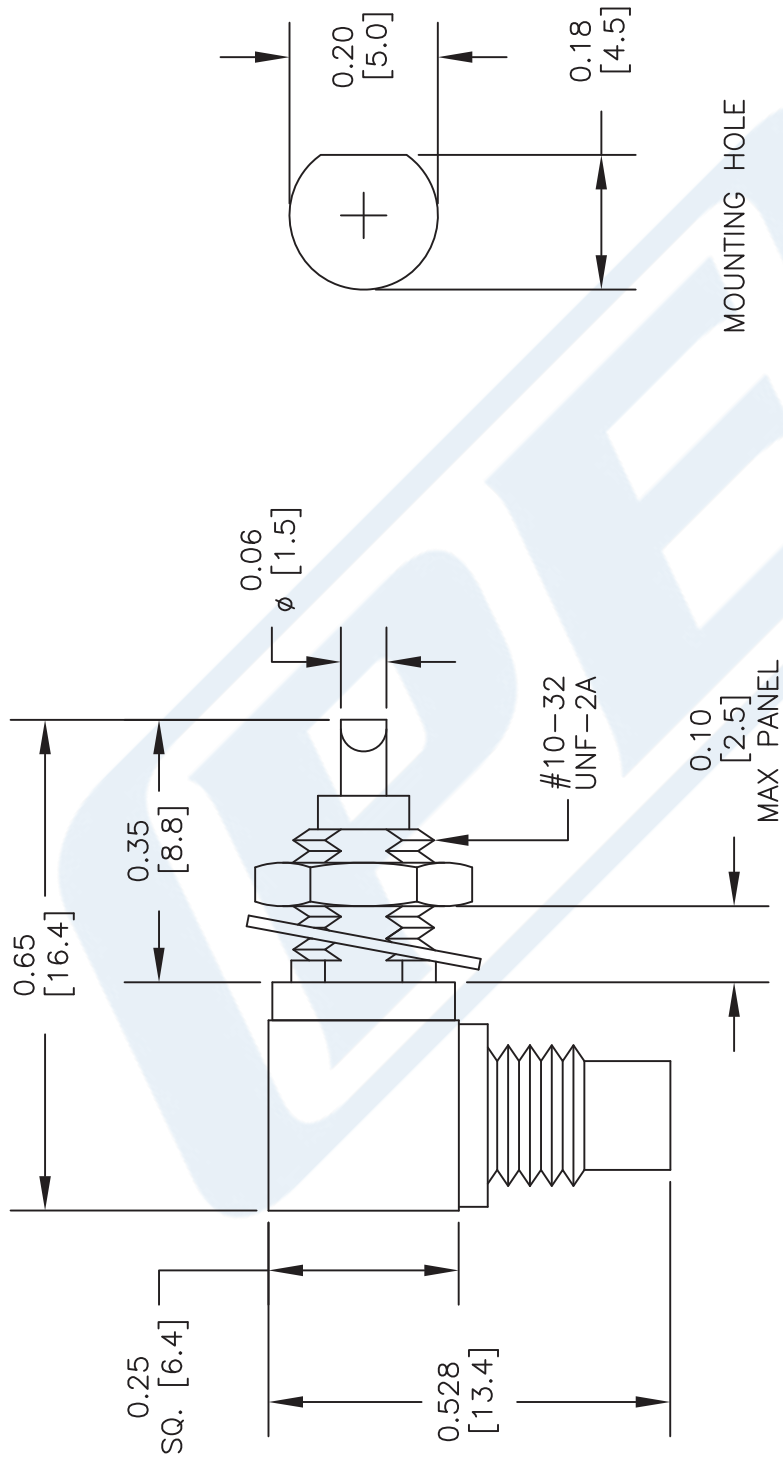
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URL: <https://www.pasternack.com/smc-jack-standard-solder-cup-terminal-connector-pe4285-p.aspx>

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.

PE4285 CAD Drawing

SMC Jack Right Angle Bulkhead Mount Connector Solder  
Attachment Solder Cup Terminal, .177 inch D Hole



DWG TITLE

PE4285

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

SIZE A

SCALE N/A

CAD FILE 010413-D

2233

**PE PASTERNAK®**

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