# SMA Female Connector Solder Attachment 4 Hole Flange Mount Solder Cup Terminal, .718 inch Hole Spacing

## RF Connectors Technical Data Sheet — PE4218

### Configuration

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

### Features

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

### Applications

- General Purpose Test
- Rack and Panel Mount Applications

### Description

Pasternack's PE4218 SMA female connector solder attachment 4 hole flange mount solder cup terminal, .718 inch hole spacing is part of our full line of RF components available for same-day shipping. This SMA 4 hole flange 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 4 hole flange connector PE4218 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 | 0.57 in [14.48 mm] |
| Width/Dia. | 1 in [25.40 mm] |
| Height | 1 in [25.4 mm] |
| Weight | 0.013 lbs [5.9 g] |

### Material Specifications

| Description | Material | Plating |
|---|---|---|
| Contact | | 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: SMA Female Connector Solder Attachment 4 Hole Flange Mount Solder Cup Terminal, .718 inch Hole Spacing PE4218

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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:

SMA Female Connector Solder Attachment 4 Hole Flange Mount Solder Cup Terminal, .718 inch Hole Spacing 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.
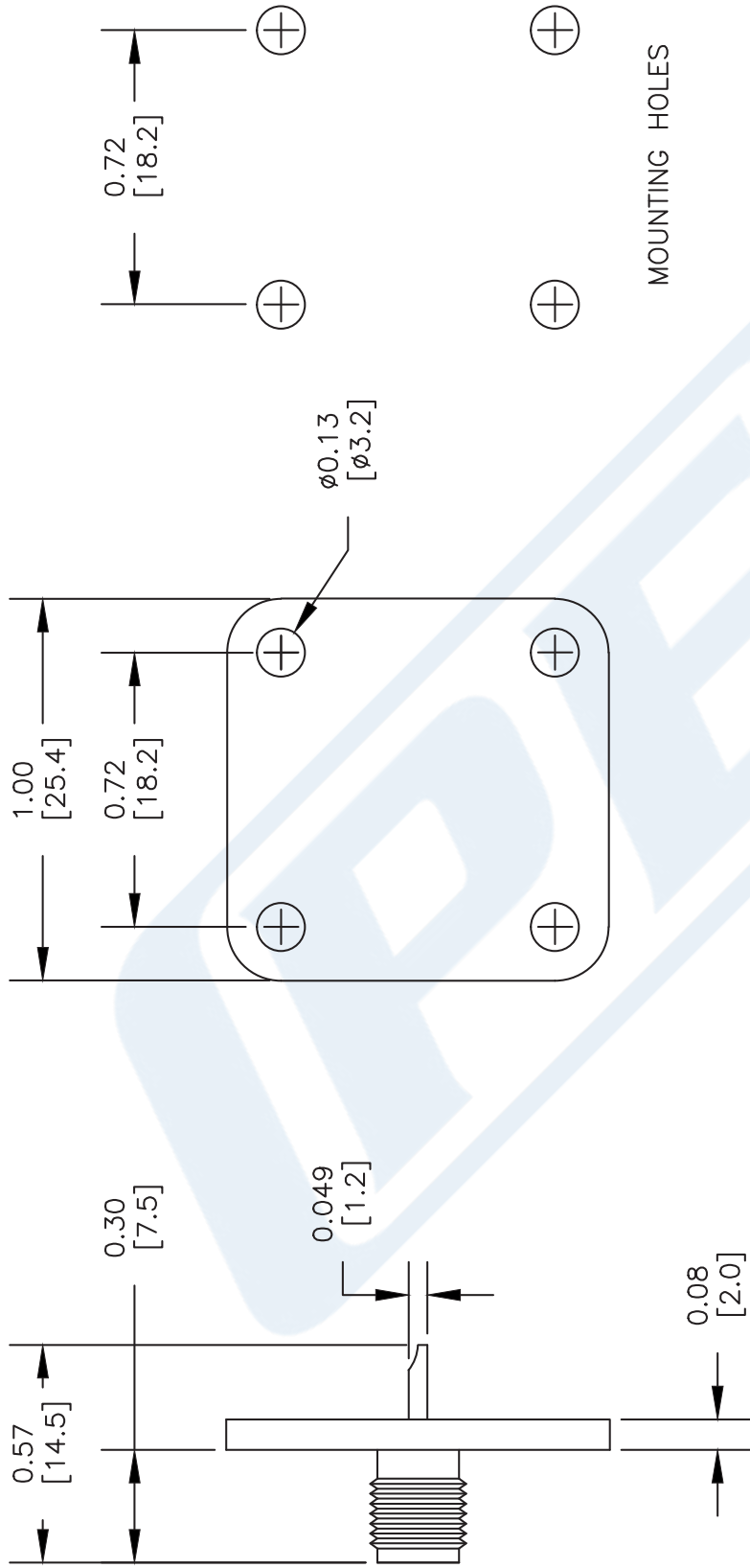
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMA Female Connector Solder Attachment 4 Hole Flange Mount Solder Cup Terminal, .718 inch Hole Spacing PE4218

URL: https://www.pasternack.com/sma-female-standard-solder-cup-terminal-connector-pe4218-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.

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# PE4218 CAD Drawing

SMA Female Connector Solder Attachment 4 Hole Flange
Mount Solder Cup Terminal, .718 inch Hole Spacing



MOUNTING HOLES

0.72 [18.2]

ø0.13 [ø3.2]

1.00 [25.4]

0.72 [18.2]

0.30 [7.5]

0.049 [1.2]

0.57 [14.5]

0.08 [2.0]

| DWG TITLE | CAD FILE | SCALE N/A | SIZE A |
|---|---|---|---|
| PE4218 | 042309 | | |
| FSCM NO. 53919 | | | XXXX |

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