



SMA Female Bulkhead Connector Solder Attachment  
For RG188-DS, RG316-DS, .235 inch D Hole

**RF Connectors**  
**Technical Data Sheet**

**PE4426**

**Configuration**

- SMA Female Connector
- 50 Ohms
- Straight Body Geometry
- Connector Interface Types: RG188-DS, RG316-DS
- Bulkhead

**Applications**

- General Purpose Test
- Rack and Panel Mount Applications
- Custom Cable Assemblies

**Description**

Pasternack's PE4426 SMA female bulkhead connector with solder/solder attachment for RG188-DS and RG316-DS (.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 PE4426 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 in [0 mm]        |
| Width/Dia. | 0 in [0.00 mm]     |
| Height     | 0 in [0 mm]        |
| Weight     | 0.009 lbs [4.08 g] |

**Material Specifications**

| Description | Material | Plating |
|-------------|----------|---------|
| Body        | Brass    | Nickel  |

**Environmental Specifications**

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

**Plotted and Other Data**

Notes:

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 Connector Solder Attachment For RG188-DS, RG316-DS, .235 inch D Hole PE4426](#)



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### RF Connectors Technical Data Sheet

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SMA Female Bulkhead Connector Solder Attachment For RG188-DS, RG316-DS, .235 inch D Hole from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

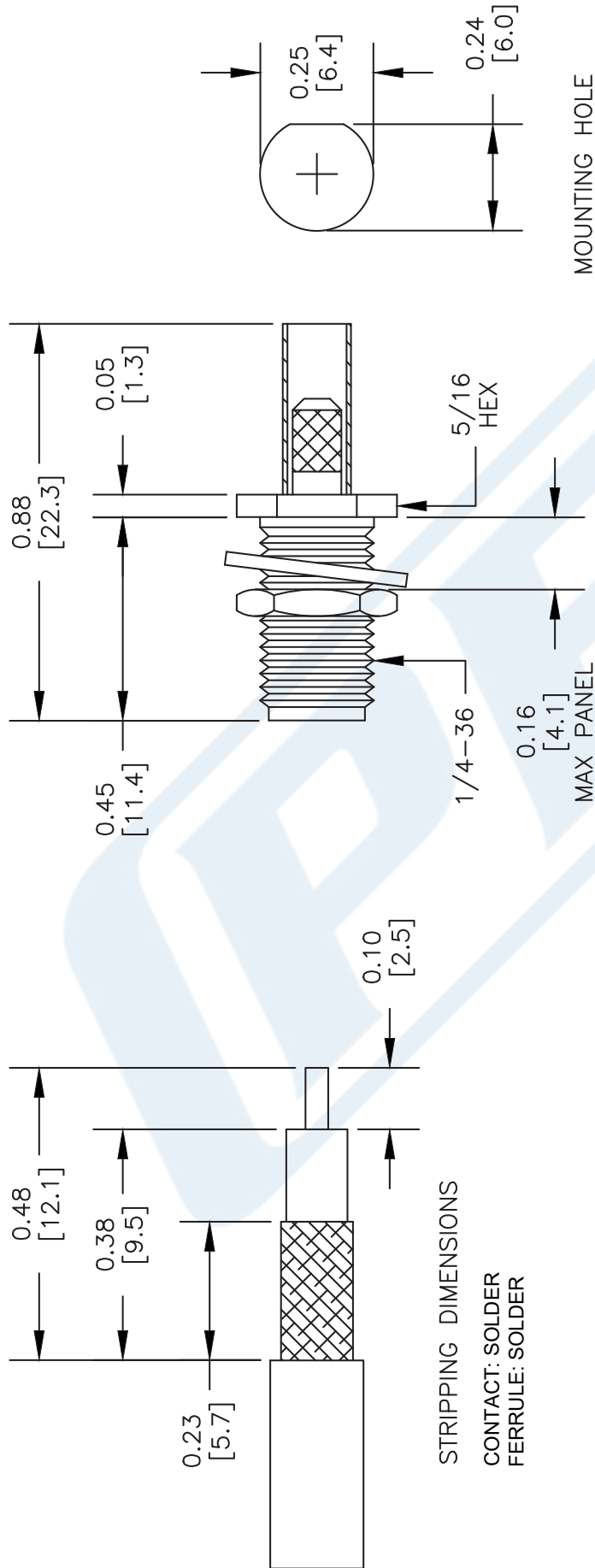
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Female Bulkhead Connector Solder Attachment For RG188-DS, RG316-DS, .235 inch D Hole PE4426](#)

URL: <https://www.pasternack.com/sma-female-standard-rg188-ds-rg316-ds-connector-pe4426-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.

# PE4426 CAD Drawing

SMA Female Bulkhead Connector Solder Attachment For  
RG188-DS, RG316-DS, .235 inch D Hole



DWG TITLE

**PE4426**

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.

REV. -

FSCM NO. 53919

CAD FILE 051602

SCALE N/A

SIZE A

2233

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