



## SSMA Male Connector Solder (Without Contact) Attachment for PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405

### RF Connectors Technical Data Sheet

**PE44382**

#### Configuration

- SSMA Male Connector
- MIL-STD-348
- 50 Ohms
- Straight Body Geometry
- PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405 Interface Type
- Solder (Without Contact) Attachment
- 1/4 inch Hex

#### Applications

- General Purpose Test
- Custom Cable Assemblies

#### Description

Pasternack's PE44382 SSMA male connector with solder (without contact) attachment for PE-SR405AL, PE-SR405FL, PE-SR405FLJ and RG405 is part of our full line of RF components available for same-day shipping.

Our SSMA male connector PE44382 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

|               |                                 |
|---------------|---------------------------------|
| <b>Size</b>   |                                 |
| Length        | 0.422 in [10.72 mm]             |
| Width/Dia.    | 0.25 in [6.35 mm]               |
| Weight        | 0.005 lbs [2.27 g]              |
| Mating Torque | 3 to 5 in-lbs [0.34 to 0.57 Nm] |

#### Material Specifications

| Description  | Material | Plating             |
|--------------|----------|---------------------|
| Insulation   | PTFE     |                     |
| Body         | Brass    | Gold<br>MIL-G-45204 |
| Coupling Nut | Brass    | Nickel<br>QQ-N-290  |

#### Environmental Specifications

|                    |                   |
|--------------------|-------------------|
| <b>Temperature</b> |                   |
| Operating Range    | -65 to +165 deg C |

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SSMA Male Connector Solder \(Without Contact\) Attachment for PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405 PE44382](#)

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PE44382

## Plotted and Other Data

SSMA Male Connector Solder (Without Contact) Attachment for PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405 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.

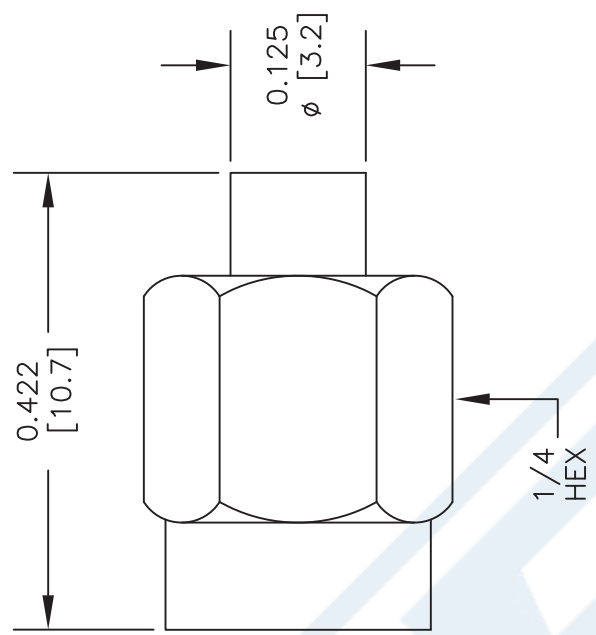
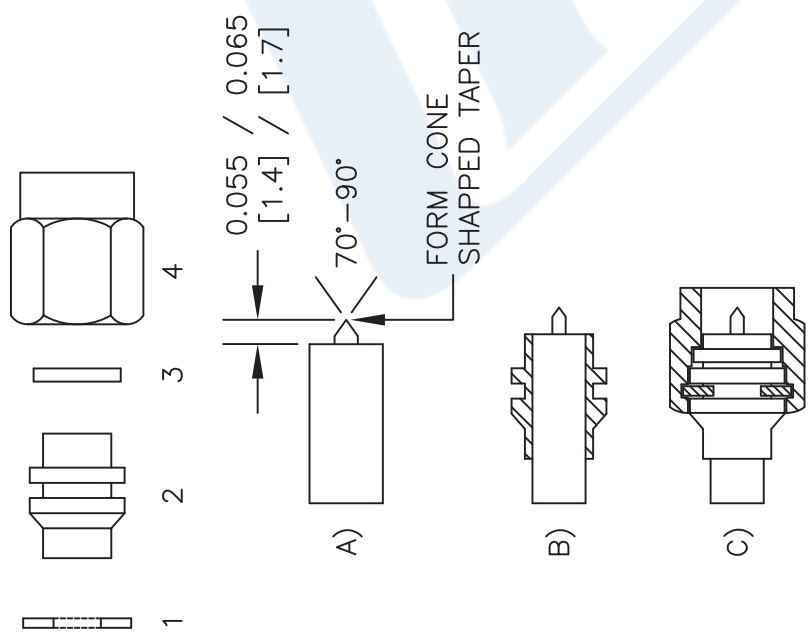
URL: <https://www.pasternack.com/ssma-male-standard-pe-sr405al-pe-sr405fl-rq405-connector-pe44382-p.aspx>

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.



PE44382 CAD Drawing

SSMA Male Connector Solder (Without Contact) Attachment for  
PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405



DWG TITLE

PE44382

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

CAD FILE 092712-A

SCALE N/A

SIZE A

2233

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