

# SMA Female Connector Solder Attachment For PE-SR405AL, PE-SR405FL, RG405



## TECHNICAL DATA SHEET

PE4116

### SMA Female Connector Solder Attachment For PE-SR405AL, PE-SR405FL, RG405

#### Configuration

Connector	SMA Female
Connector Interface Type	PE-SR405AL, PE-SR405FL, RG405
Cable Attachment Method (Shield/Contact)	Solder/Solder
Body Style	Straight

#### Electrical Specifications

Impedance, Ohms	50
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#### Mechanical Specifications

##### Size

Length, in [mm]	0.55 [13.97]
Width/Dia., in [mm]	0.25 [6]
Weight, lbs [g]	0.004 [1.81]

##### Connector

Type	SMA Female
Contact Material and Plating	Gold
Body Material and Plating	Stainless Steel, Gold
Dielectric Type	PTFE

#### Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant	Yes
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#### Plotted and Other Data

Notes:	Values at 25 °C, sea level
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SMA Female Connector Solder Attachment For PE-SR405AL, PE-SR405FL, RG405 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

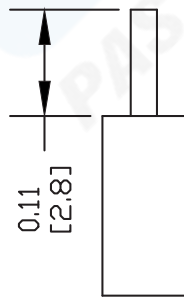
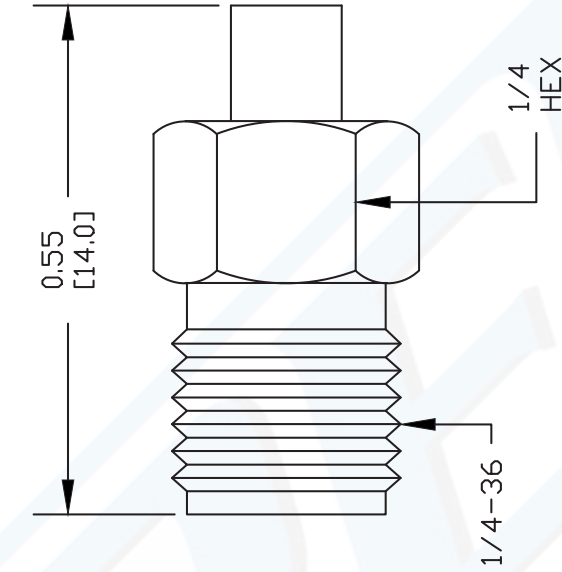
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Female Connector Solder Attachment For PE-SR405AL, PE-SR405FL, RG405 PE4116](#)

URL: <http://www.pasternack.com/sma-female-standard-pe-sr405al-pe-sr405fl-rg405-connector-pe4116-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.

# PE4116 CAD Drawing

SMA Female Connector Solder Attachment For PE-SR405AL, PE-SR405FL, RG405



## STRIPPING DIMENSIONS

## ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN. DO NOT NICK CENTER CONDUCTOR.
2. SOLDER CONTACT TO CENTER CONDUCTOR.
3. INSERT CABLE INTO CONNECTOR BODY UNTIL IT BOTTOMS OUT. SOLDER CABLE TO CONNECTOR.

DWG TITLE

**PE4116**

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 022807

SCALE N/A

SIZE A

127



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