



SMC Plug Connector Clamp/Solder Attachment For PE-SR405AL, PE-SR405FL, RG405

TECHNICAL DATA SHEET

PE4357

SMC Plug Connector Clamp/Solder Attachment For PE-SR405AL, PE-SR405FL, RG405

Configuration

Connector	SMC Plug
Connector Interface Type	PE-SR405AL,PE-SR405FL,RG405
Cable Attachment Method (Shield/Contact)	Clamp/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 [6.35]
Weight, lbs [g]	0.006 [2.72]

Connector

Type	SMC Plug
Contact Material and Plating	Gold
Coupling Nut Material and Plating	Brass, Gold
Hex Size, in.	1/4
Torque, in-lbs [Nm]	3 [0.34]
Body Material and Plating	Brass, 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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SMC Plug Connector Clamp/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: [SMC Plug Connector Clamp/Solder Attachment For PE-SR405AL, PE-SR405FL, RG405 PE4357](http://www.pasternack.com/smc-plug-standard-pe-sr405al-pe-sr405fl-rg405-connector-pe4357-p.aspx)

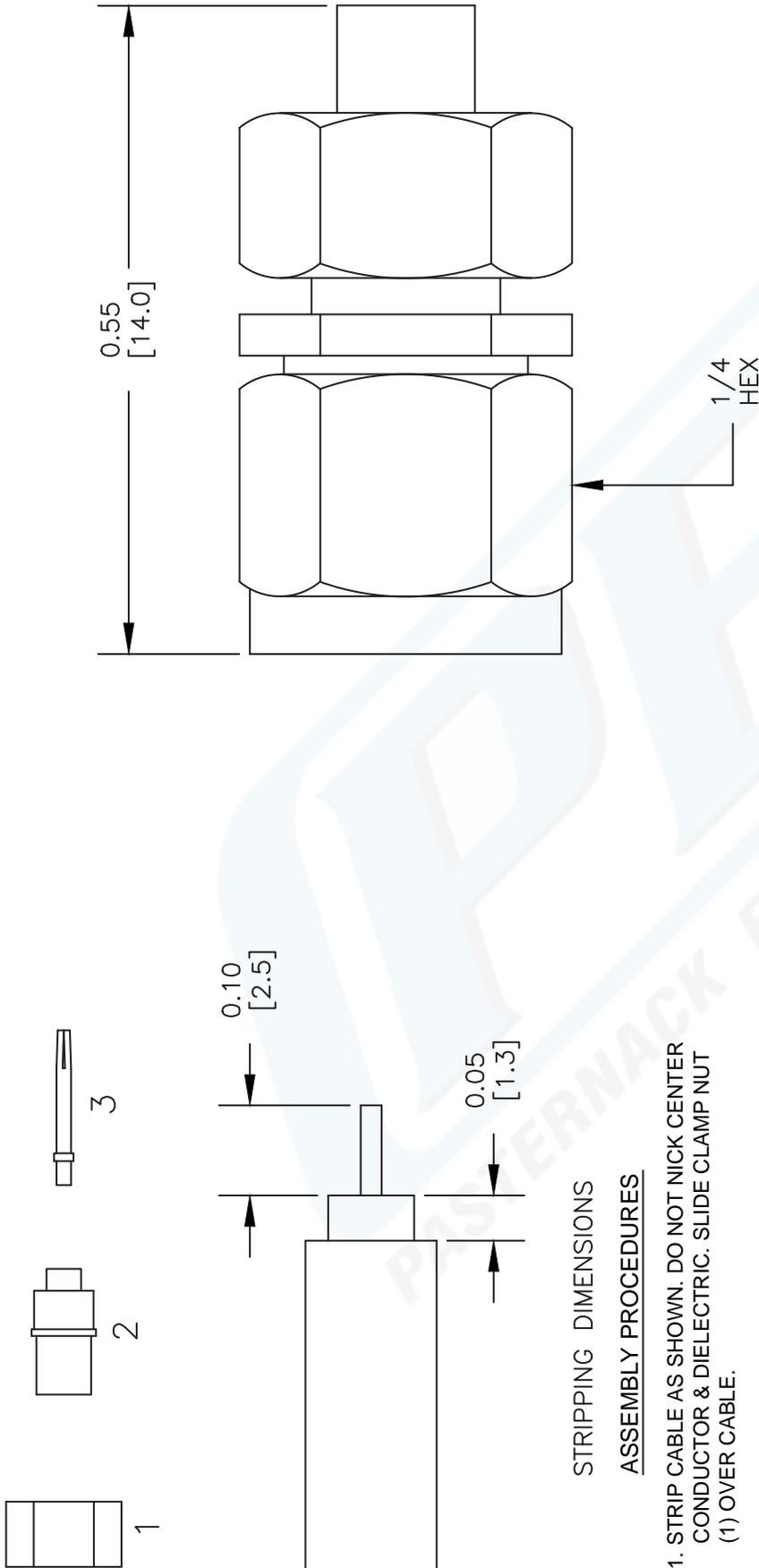
URL: <http://www.pasternack.com/smc-plug-standard-pe-sr405al-pe-sr405fl-rg405-connector-pe4357-p.aspx>

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.



PE4357 CAD Drawing

SMC Plug Connector Clamp/Solder Attachment For PE-SR405AL, PE-SR405FL, RG405



STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN. DO NOT NICK CENTER CONDUCTOR & DIELECTRIC. SLIDE CLAMP NUT (1) OVER CABLE.
2. PUSH SLEEVE (2) OVER CABLE UNTIL SLEEVE (2) BOTTOMS ON OUTER CONDUCTOR WITH CENTER CONDUCTOR PROTRUDING THROUGH HOLE. SOLDER SLEEVE (2) TO OUTER CONDUCTOR.
3. SOLDER CONTACT TO CENTER CONDUCTOR. CLEAN EXCESS SOLDER. SLIDE ASSEMBLY INTO BODY & TIGHTEN.

DWG TITLE

PE4357

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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