

SSMA Female Connector Crimp/Solder
Attachment For RG174, RG316, RG188



TECHNICAL DATA SHEET

PE44385

SSMA Female Connector Crimp/Solder Attachment For RG174, RG316, RG188

Configuration

Connector	SSMA Female
Connector Interface Type	RG174, RG316, RG188
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Size

Length, in [mm]	0.828 [21.03]
Width/Dia., in [mm]	0.25 [6]
Weight, lbs [g]	0.006 [2.72]

Connector

Type	SSMA Female
Contact Material and Plating	Gold
Body Material and Plating	Brass, Nickel
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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SSMA Female Connector Crimp/Solder Attachment For RG174, RG316, RG188 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: [SSMA Female Connector Crimp/Solder Attachment For RG174, RG316, RG188 PE44385](http://www.pasternack.com/ssma-female-standard-rg174-rg316-rg188-connector-pe44385-p.aspx)

URL: <http://www.pasternack.com/ssma-female-standard-rg174-rg316-rg188-connector-pe44385-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.

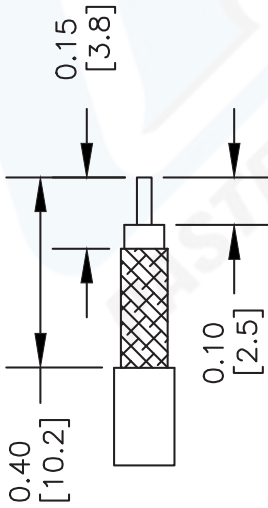
PE44385 CAD Drawing

SSMA Female Connector Crimp/Solder Attachment For RG174, RG316, RG188

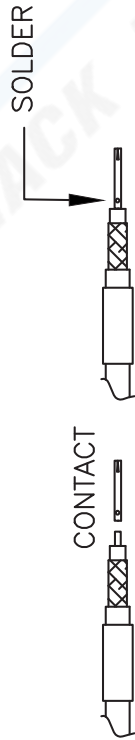
ASSEMBLY INSTRUCTIONS



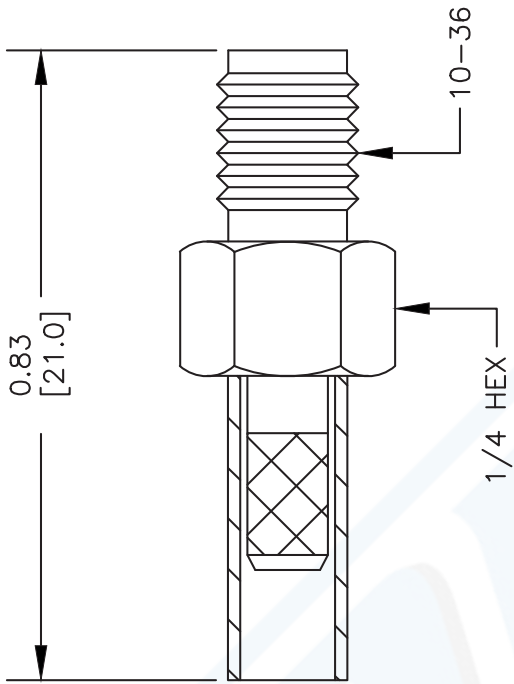
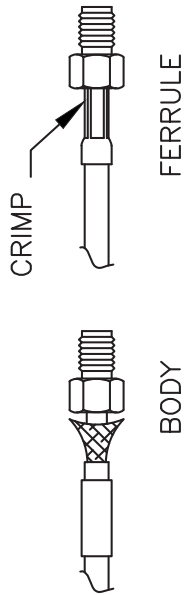
1. STRIP CABLE AS SHOWN.



2. SLIDE FERRULE OVER CABLE. SOLDER CONTACT TO CENTER CONDUCTOR.



3. SLIDE CONNECTOR BODY INTO BRAID AND DIELECTRIC SLIDE FERRULE OVER BRAID AND CRIMP IT WITH .128" HEX CRIMP TOOL.



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.

DWG TITLE
PE44385

FSCM NO. 53919

SCALE N/A

SIZE A

2233

Pasternack
Pasternack Enterprises, Inc.
P.O. Box 16759 | Irvine | CA | 92623
Phone: (949) 261-1920 | Fax: (949) 261-7451
Website: www.pasternack.com | E-Mail: sales@pasternack.com