



SSMA Female Connector Crimp/Solder Attachment For RG178, RG196

TECHNICAL DATA SHEET

PE44386

SSMA Female Connector Crimp/Solder Attachment For RG178, RG196

Configuration

Connector	SSMA Female
Connector Specification	MIL-C-39012
Connector Interface Type	RG178, RG196
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	0.8 [20.32]
Width/Dia., in [mm]	0.25 [6.35]
Weight, lbs [g]	0.006 [2.72]

Connector

Type	SSMA Female
Contact Material and Plating	Gold
Contact Plating Specification	MIL-G-45204
Body Material and Plating	Brass, Nickel
Dielectric Type	Teflon

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 RG178, RG196 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.

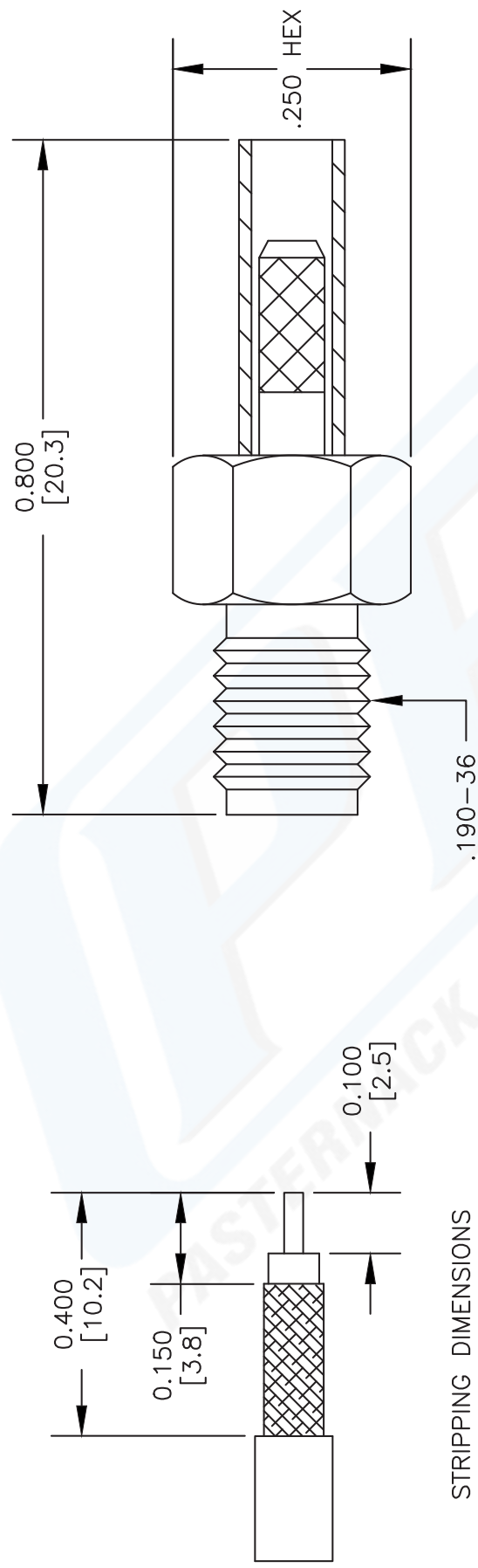
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SSMA Female Connector Crimp/Solder Attachment For RG178, RG196 PE44386](http://www.pasternack.com/ssma-female-standard-rg178-rg196-connector-pe44386-p.aspx)

URL: <http://www.pasternack.com/ssma-female-standard-rg178-rg196-connector-pe44386-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.

PE44386 CAD Drawing

SSMA Female Connector Crimp/Solder Attachment For RG178, RG196



STRIPPING DIMENSIONS

CRIMP SIZE REQUIRED

CONTACT: SOLDER
FERRULE: .100" HEX CRIMP TOOL

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DWG TITLE
PE44386
FSCM NO. 53919

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.

CAD FILE	082903	SCALE	N/A	SIZE	A	XXX
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