



75 Ohm F Male Connector Crimp/Solder Attachment For RG11

TECHNICAL DATA SHEET

PE44315

75 Ohm F Male Connector Crimp/Solder Attachment For RG11

Configuration

Connector	F Male
Connector Interface Type	RG11
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Frequency Range, MHz	DC to 1,000
Impedance, Ohms	75
Maximum VSWR	1.3:1
Maximum Operating Voltage, Volts	500
Dielectric Withstanding Voltage, Vrms	1,500

Mechanical Specifications

Temperature

Operating Range, deg C	-40 to +85
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Size

Length, in [mm]	1.25 [31.75]
Width/Dia., in [mm]	0.433 [11]
Weight, lbs [g]	0.151 [68.49]

Connector

Type	F Male
Contact Material and Plating	Brass, Gold
Coupling Nut Material and Plating	Brass, Nickel
Coupling Nut Plating Specification	100µ in. minimum
Hex Size, in	7/16
Torque, in-lbs [Nm]	15 [1.7]
Body Material and Plating	Brass, Nickel
Body Plating Specification	100µ in. minimum
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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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm F Male Connector Crimp/Solder Attachment For RG11 PE44315](#)

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.



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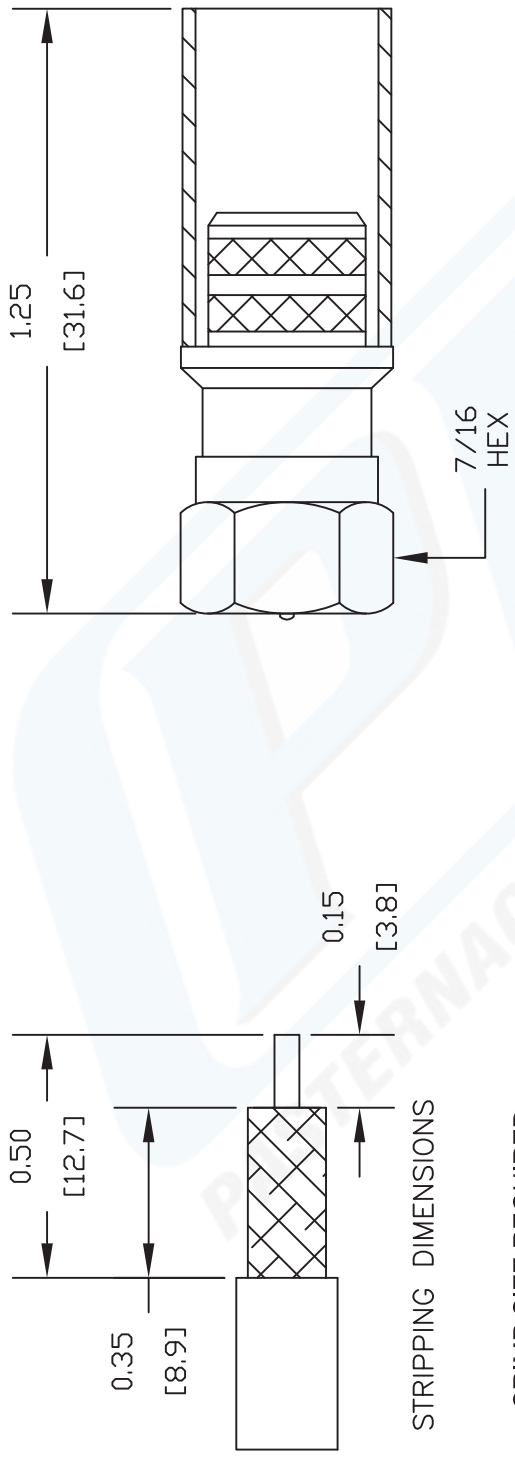
URL: <http://www.pasternack.com/f-male-standard-rg11-connector-pe44315-p.aspx>

75 Ohm F Male Connector Crimp/Solder Attachment For RG11 from Pasternack Enterprises has same day shipment for domestic and International orders. We maintain 99% availability of the industry's broadest selection of RF, microwave and fiber optic products.

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PE44315 CAD Drawing

75 Ohm F Male Connector Crimp/Solder Attachment For RG11



CONTACT: SOLDER
FERRULE: .429" HEX CRIMP TOOL

**PASTERNAK®**
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DWG TITLE
PE44315

- 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. A	FSCM NO. 53919	CAD FILE 101211	SCALE N/A	SIZE A	2231
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