



**7/16 DIN Female Connector Crimp/Solder
Attachment For RG214, RG9, RG225, RG393**

TECHNICAL DATA SHEET

PE4575

7/16 DIN Female Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393

Configuration

Connector	7/16 DIN Female
Connector Specification	MIL-C-39012
Connector Interface Type	RG214, RG9, RG225, RG393
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50
-----------------	----

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
------------------------	-------------

Size

Length, in [mm]	1.94 [49.28]
Width/Dia., in [mm]	1.14 [28.96]
Weight, lbs [g]	0.22 [99.79]

Connector

Type	7/16 DIN Female
Contact Material and Plating	Silver
Contact Plating Specification	QQ-S-365
Body Material and Plating	Brass, Nickel
Dielectric Type	Teflon

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

RoHS Compliant	Yes
----------------	-----

Plotted and Other Data

Notes:	Values at 25 °C, sea level
--------	----------------------------

7/16 DIN Female Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393 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.

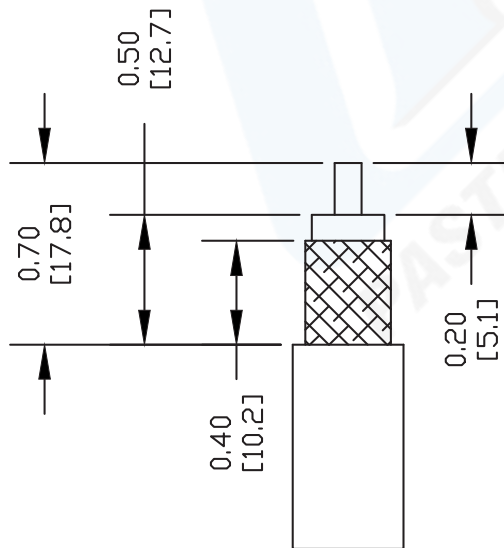
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [7/16 DIN Female Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393 PE4575](http://www.pasternack.com/7-16-female-standard-rg214-rg9-rg225-rg393-connector-pe4575-p.aspx)

URL: <http://www.pasternack.com/7-16-female-standard-rg214-rg9-rg225-rg393-connector-pe4575-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.

PE4575 CAD Drawing

7/16 DIN Female Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393



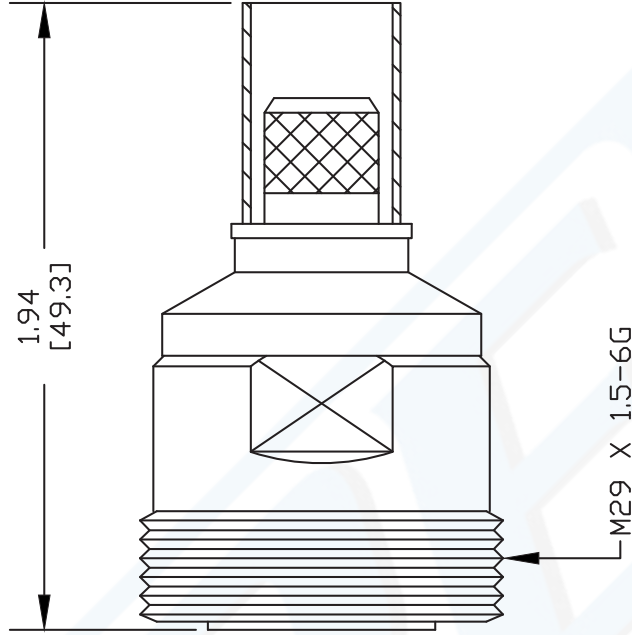
STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN. SLIDE FERRULE OVER CABLE & SOLDER CONTACT TO CENTER CONDUCTOR.
2. INSERT CABLE INTO BODY UNTIL CONTACT BOTTOMS OUT.
3. CRIMP FERRULE.

CRIMP SIZE REQUIRED

FERRULE: .429" HEX CRIMP TOOL



PASTERNAK®
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

DWG TITLE

PE4575

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

120804

SCALE N/A

SIZE A

127