



D-Sub Plug Right Angle Contact Crimp/Solder Attachment For RG174, RG316, RG187, RG188

TECHNICAL DATA SHEET

PE4825

D-Sub Plug Right Angle Contact Crimp/Solder Attachment For RG174, RG316, RG187, RG188

Configuration

Connector	D-Sub Plug
Connector Interface Type	RG174, RG316, RG187, RG188
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Right Angle

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Size

Length, in [mm]	0.735 [18.67]
Width/Dia., in [mm]	0.22 [5.59]
Height, in [mm]	0.605 [15.37]
Weight, lbs [g]	0.006 [2.72]

Connector

Type	D-Sub Plug
Contact Material and Plating	Gold
Body Material and Plating	Brass, Gold
Dielectric Type	PTFE

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

Plotted and Other Data

Notes:	Values at 25 °C, sea level
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D-Sub Plug Right Angle Contact Crimp/Solder Attachment For RG174, RG316, RG187, 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.

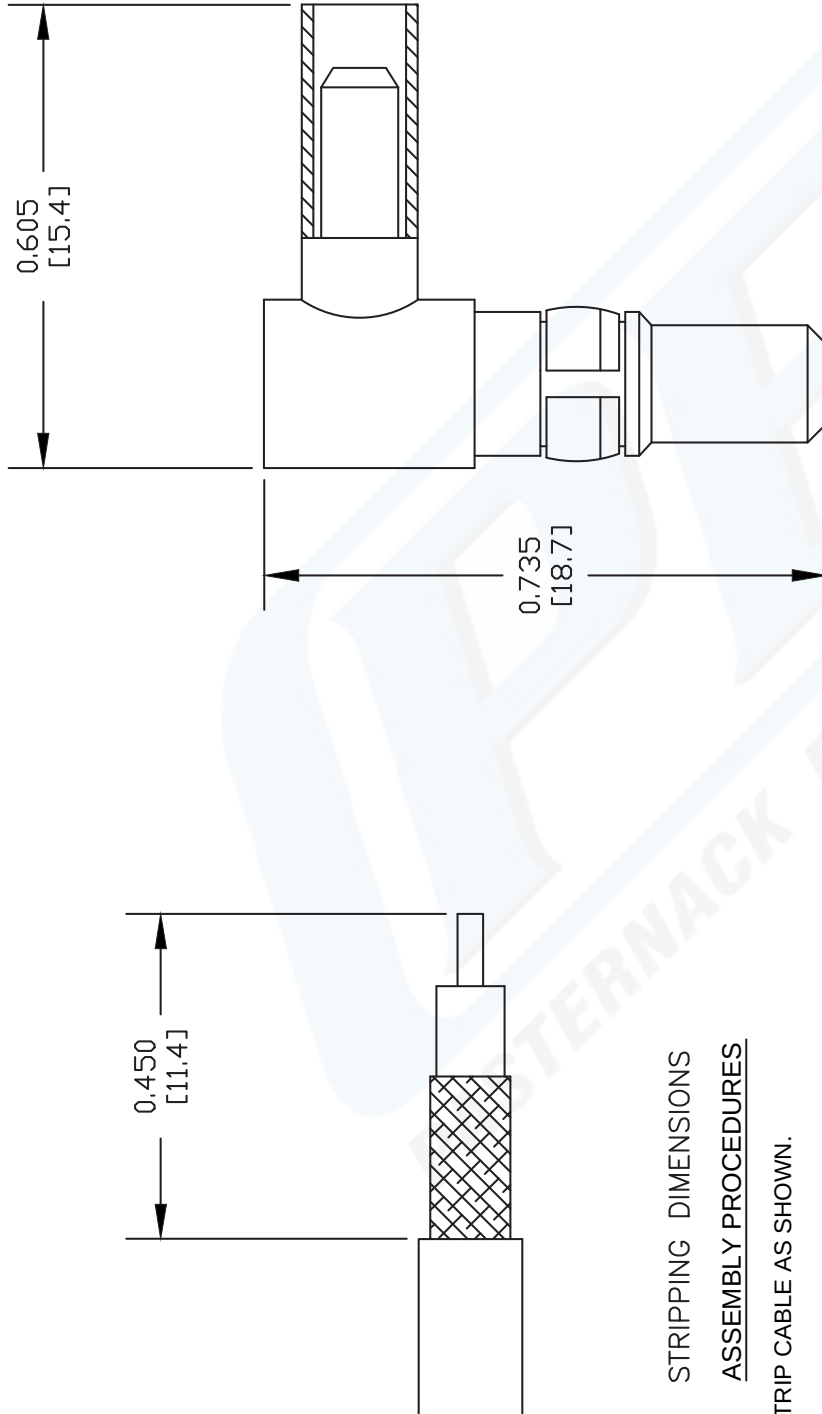
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [D-Sub Plug Right Angle Contact Crimp/Solder Attachment For RG174, RG316, RG187, RG188 PE4825](http://www.pasternack.com/d-sub-plug-right-angle-contact-crimp-solder-attachment-for-rg174-rg316-rg187-rg188-connector-pe4825-p.aspx)

URL: <http://www.pasternack.com/d-sub-plug-standard-rg174-rg316-rg187-rg188-connector-pe4825-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.

PE4825 CAD Drawing

D-Sub Plug Right Angle Contact Crimp/Solder Attachment
For RG174, RG316, RG187, RG188



STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN.
2. INSTALL CABLE INTO BODY OF CONNECTOR AND SOLDER CENTER CONDUCTOR IN PLACE.
3. CRIMP FERRULE & SOLDER CAP IN PLACE.

CRIMP SIZE REQUIRED

FERRULE: .128" HEX CRIMP TOOL



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

PE4825

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 061002

SCALE N/A

SIZE A

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