



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

### TECHNICAL DATA SHEET

PE4829

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

##### Configuration

Connector	D-Sub Plug
Connector Interface Type	RG174, RG316, RG187, RG188
Cable Attachment Method (Shield/Contact)	Solder/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]	0.225 [5.72]
Height, in [mm]	0.605 [15.37]
Weight, lbs [g]	0.006 [2.72]

###### Connector

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

##### Compliance Certifications (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

##### Plotted and Other Data

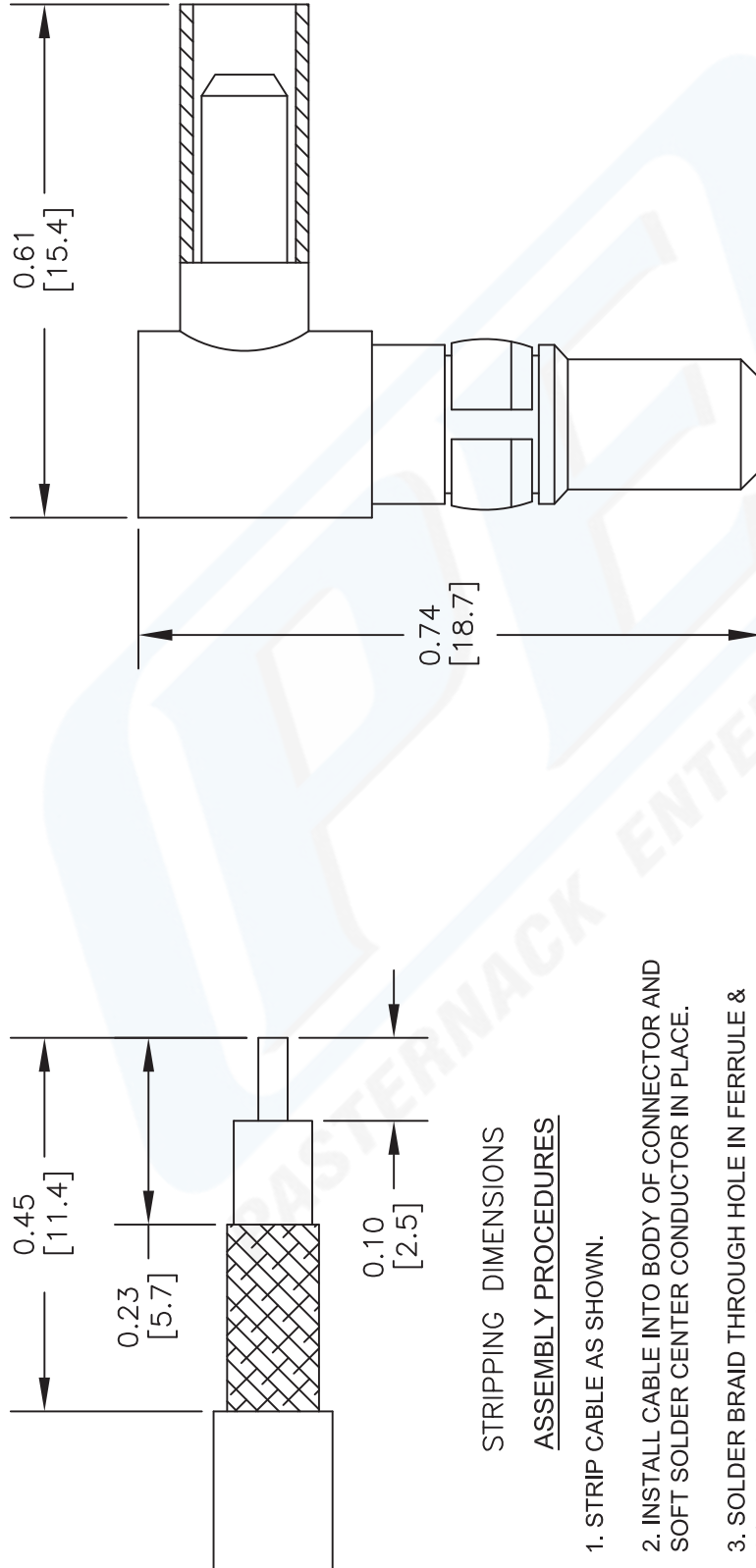
Notes:	Values at 25 °C, sea level
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D-Sub Plug Right Angle Contact Solder Attachment For RG174, RG316, RG187, RG188 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain 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 Solder Attachment For RG174, RG316, RG187, RG188 PE4829](http://www.pasternack.com/d-sub-plug-right-angle-contact-solder-attachment-for-rg174-rg316-rg187-rg188-connector-pe4829-p.aspx)

URL: <http://www.pasternack.com/d-sub-plug-standard-rg174-rg316-rg187-rg188-connector-pe4829-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.



### STRIPPING DIMENSIONS

### ASSEMBLY PROCEDURES

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



**PASTERNAK®**  
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DWG TITLE

**PE4829**

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

127