



D-Sub Receptacle Contact Solder Attachment For RG174, RG316, RG187, RG188

TECHNICAL DATA SHEET

PE4805

D-Sub Receptacle Contact Solder Attachment For RG174, RG316, RG187, RG188

Configuration

Connector	D-Sub Receptacle
Connector Interface Type	RG174, RG316, RG187, RG188
Cable Attachment Method (Shield/Contact)	Solder/Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Size

Length, in [mm]	0.94 [23.88]
Width/Dia., in [mm]	0.22 [5.59]
Weight, lbs [g]	0.006 [2.72]

Connector

Type	D-Sub Receptacle
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 for current document)

Plotted and Other Data

Notes:	Values at 25 °C, sea level
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D-Sub Receptacle 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.

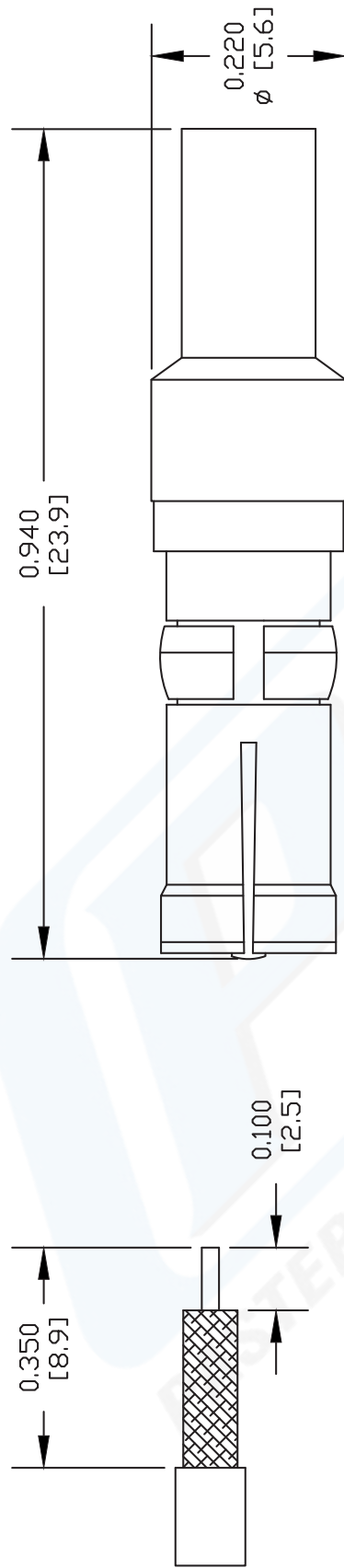
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [D-Sub Receptacle Contact Solder Attachment For RG174, RG316, RG187, RG188 PE4805](http://www.pasternack.com/d-sub-receptacle-standard-rg174-rg316-rg187-rg188-connector-pe4805-p.aspx)

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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.

PE4805 CAD Drawing

D-Sub Receptacle Contact Solder Attachment For RG174, RG316, RG187, RG188



STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. SLIDE FERRULE ONTO CABLE STRIP CABLE AS SHOWN & TIN CENTER CONDUCTOR.
2. INSERT DIELECTRIC AND CENTER CONDUCTOR INTO BODY. SOLDER CENTER CONDUCTOR THROUGH HOLE IN BODY. REMOVE EXCESS SOLDER. SLIDE FERRULE FORWARD & SOLDER BRAID THROUGH HOLE IN FERRULE.

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.

DWG TITLE

PE4805

FSCM NO. 53919

CAD FILE 061002

SCALE N/A

SIZE A

127

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