



## D-Sub Receptacle Contact Solder Attachment for RG178, RG196

### RF Connectors Technical Data Sheet

**PE4806**

#### Configuration

- D-Sub Receptacle Connector
- 50 Ohms
- Straight Body Geometry
- RG178, RG196 Interface Type
- Solder/Solder Attachment

#### Features

- Gold Plated Contact

#### Applications

- General Purpose Test
- Custom Cable Assemblies

#### Description

Pasternack's PE4806 D-Sub receptacle contact solder attachment for RG178 and RG196 is part of our full line of RF components available for same-day shipping.

Our D-Sub receptacle connector PE4806 datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable assemblies for you and ship same-day.

#### Mechanical Specifications

Size	
Length	0.94 in [23.88 mm]
Width/Dia.	0.22 in [5.59 mm]
Weight	0.004 lbs [1.81 g]

#### Material Specifications

Description	Material	Plating
Contact		Gold
Insulation	PTFE	
Body	Brass	Gold

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 RG178, RG196 PE4806](#)



## D-Sub Receptacle Contact Solder Attachment for RG178, RG196

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**Compliance Certifications** (see [product page](#) for current document)

#### Plotted and Other Data

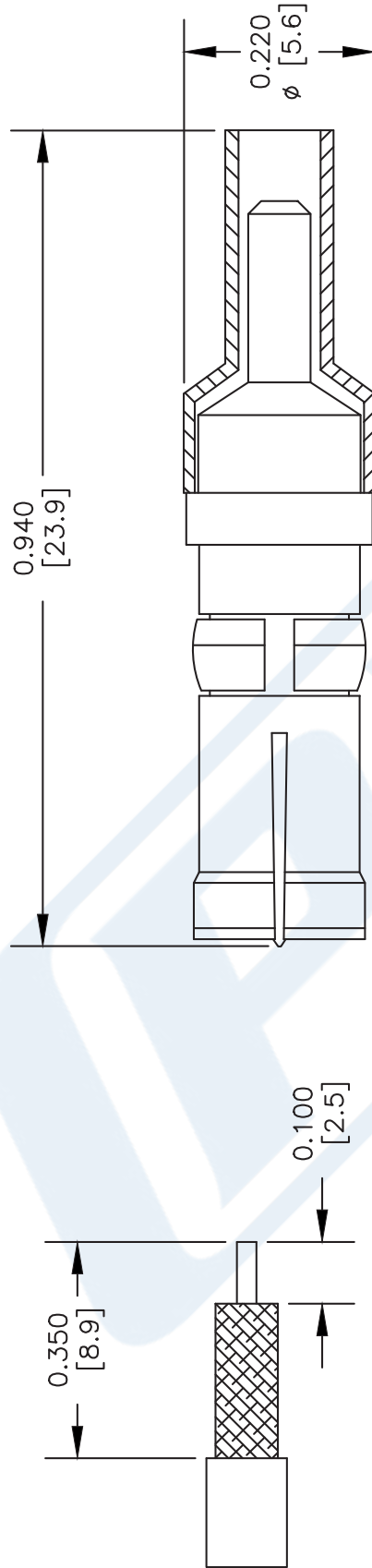
Notes:

D-Sub Receptacle Contact Solder Attachment for RG178, RG196 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave 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 RG178, RG196 PE4806](#)

URL: <https://www.pasternack.com/d-sub-receptacle-standard-rg178-rg196-connector-pe4806-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. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.



### 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



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DWG TITLE

**PE4806**

**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