

## SHV Jack Bulkhead Mount Connector Clamp/Solder Attachment for RG59B/U, RG62, RG71, .480 inch D Hole



### PE4315

#### Configuration

- SHV Jack Connector
- MIL-STD-348
- 50 Ohms
- Straight Body Geometry
- Connector Interface Types: RG59B/U, RG62, RG71
- Bulkhead

#### Features

- Silver Plated Contact
- Contact plating according to QQ-S-365

#### Applications

- General Purpose Test
- Rack and Panel Mount Applications
- Custom Cable Assemblies

#### Description

Pasternack's PE4315 , SHV, Standard, Connector is part of our full line of RF components available for same-day shipping. This SHV bulkhead connector allows designers to create external connections on their product enclosures, and can be used in a variety of other rack mount and panel mount applications.

Our SHV jack bulkhead connector PE4315 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.

#### Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Impedance		50		Ohms

#### Mechanical Specifications

##### Size

Length	1.83 in [46.48 mm]
Width	0.687 in [17.45 mm]
Height	0 in [0 mm]
Weight	0.068 lbs [30.84 g]

#### Material Specifications

Description	Material	Plating
Contact		Silver QQ-S-365
Insulation	PTFE	
Body	Brass	Nickel QQ-N-290

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### Environmental Specifications

Temperature

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

### Plotted and Other Data

Notes:

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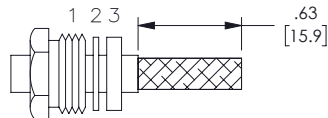
**PE4315**



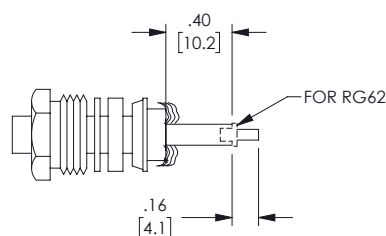
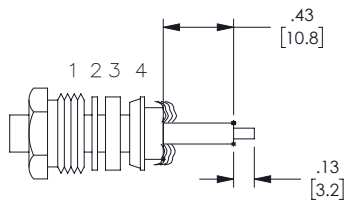
### Assembly Instruction

#### ASSEMBLY PROCEDURES

1. SLIDE CLAMP NUT (1), WASHER (2) & GASKET (3) OVER CABLE. STRIP CABLE AS SHOWN. DO NOT NICK BRAID WHILE CUTTING JACKET. TAPER END OF BRAID TO PERMIT ASSEMBLY OF BRAID CLAMP (4). SLIDE BRAID CLAMP (4) OVER BRAID & SEAT AGAINST CABLE.



2. FORM BRAID OVER CLAMP NUT (4). TRIM BRAID BACK TO SHOULDER. CUT DIELECTRIC & CENTER CONDUCTOR TO DIMENSION SHOWN. DO NOT NICK CENTER CONDUCTOR. SOLDER CONTACT TO CENTER CONDUCTOR. REMOVE EXCESS SOLDER. DO NOT OVER HEAT DIELECTRIC. INSERT CABLE ASSEMBLY INTO BODY & TIGHTEN.



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SHV Jack Bulkhead Mount Connector Clamp/Solder Attachment for RG59B/U, RG62, RG71, .480 inch D Hole from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% 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: [SHV Jack Bulkhead Mount Connector Clamp/Solder Attachment for RG59B/U, RG62, RG71, .480 inch D Hole PE4315](https://www.pasternack.com/shv-jack-rg59b-u-rg62-rg71-connector-pe4315-p.aspx)

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The information contained within 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 Enterprises reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack Enterprises does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack Enterprises does not assume liability arising out of the use of any part or document.

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