

SHV Jack Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .350 inch D Hole



RF Connectors Technical Data Sheet

PE4239

Configuration

- SHV Jack Connector
- MIL-STD-348A
- •50 Ohms
- Straight Body Geometry

Features

- Max. Operating Frequency 300 MHz
- Good VSWR of 1.3:1

- Solder Cup Interface Type
- Solder Attachment
- Bulkhead

- Gold Plated Brass Contact
- 30 µin minimum contact plating

Applications

General Purpose Test

Rack and Panel Mount Applications

Description

Pasternack's PE4239 SHV jack bulkhead connector with solder cup terminal (.350 inch D hole) is part of our full line of RF components available for same-day shipping. Our SHV jack connector operates up to a maximum frequency of 300 MHz and offers good VSWR of 1.3:1. 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 PE4239 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
Frequency Range	DC		300	MHz
VSWR			1.3:1	
Operating Voltage (AC)			3,500	Vrms

Mechanical Specifications

Size

Length 1.78 in [45.21 mm] Width/Dia. 0.492 in [12.50 mm] Weight 0.035 lbs [15.88 g]

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 Solder Attachment Solder Cup Terminal, .350 inch D Hole PE4239

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623 **Phone:** (866) 727-8376 or (949) 261-1920 • Fax: (949) 261-7451

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Material Specifications

Description	Material	Plating
Contact	Brass	Gold 30 μin minimum
Insulation	PTFE	
Body	Brass	Nickel 100 μin minimum

Environmental Specifications

Temperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

SHV Jack Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .350 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 Solder Attachment Solder Cup Terminal, .350 inch D Hole PE4239

URL: https://www.pasternack.com/shv-jack-standard-solder-cup-terminal-connector-pe4239-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.

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PE4239 REV 1.2

PE4239 CAD Drawing

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