

75 Ohm F Female Bulkhead Mount Connector Crimp/Solder Attachment for RG6-CATV



RF Connectors Technical Data Sheet

PE44324

Configuration

- F Female Connector
- 75 Ohms
- Straight Body Geometry
- **Features**
 - Max. Operating Frequency 1,000 MHz
 - Good VSWR of 1.3:1

- RG6-CATV Interface Type
- Crimp/Solder Attachment
- Bulkhead
- Gold Plated Brass Contact
- 30 µin minimum contact plating

Applications

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

Description

Pasternack's PE44324 75 ohm type F female bulkhead connector with crimp/solder attachment for RG6-CATV is part of our full line of RF components available for same-day shipping. Our type F female connector operates up to a maximum frequency of 1,000 MHz and offers good VSWR of 1.3:1. This type F 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 75 ohm type F female bulkhead connector PE44324 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		1,000	MHz
VSWR			1.3:1	
Operating Voltage (AC)			500	Vrms
Dielectric Withstanding Voltage (AC)			1,000	Vrms

Mechanical Specifications

Size

 Length
 1.23 in [31.24 mm]

 Width/Dia.
 0.438 in [11.13 mm]

 Weight
 0.025 lbs [11.34 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 75 Ohm F Female Bulkhead Mount Connector Crimp/Solder Attachment for RG6-CATV PE44324

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

-40 to +85 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

75 Ohm F Female Bulkhead Mount Connector Crimp/Solder Attachment for RG6-CATV 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: 75 Ohm F Female Bulkhead Mount Connector Crimp/Solder Attachment for RG6-CATV PE44324

URL: https://www.pasternack.com/f-female-standard-rg6-catv-connector-pe44324-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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