



## 75 Ohm F Female Bulkhead Mount Connector Crimp/ Solder Attachment for RG59, RG62, RG71

### RF Connectors Technical Data Sheet

PE45552

#### Configuration

- F Female Connector
- 75 Ohms
- Straight Body Geometry
- Connector Interface Types: RG59, RG62, RG71
- Bulkhead

#### Features

- Gold Plated Brass Contact

#### Applications

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

#### Description

Pasternack's PE45552 75 ohm type F female bulkhead connector with crimp/solder attachment for RG59, RG62 and RG71 is part of our full line of RF components available for same-day shipping. 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 PE45552 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

1.03 in [26.16 mm]

Width/Dia.

0.38 in [9.65 mm]

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 RG59, RG62, RG71 PE45552](#)



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#### Material Specifications

Description	Material	Plating
Contact	Brass	Gold
Insulation	PTFE	
Body	Brass	Nickel
Coupling Nut	Brass	Nickel
Crimp Sleeve	Brass	Nickel
Washer	Steel	Nickel

#### Environmental Specifications

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

#### Plotted and Other Data

Notes:

75 Ohm F Female Bulkhead Mount Connector Crimp/Solder Attachment for RG59, RG62, RG71 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: [75 Ohm F Female Bulkhead Mount Connector Crimp/Solder Attachment for RG59, RG62, RG71 PE45552](#)

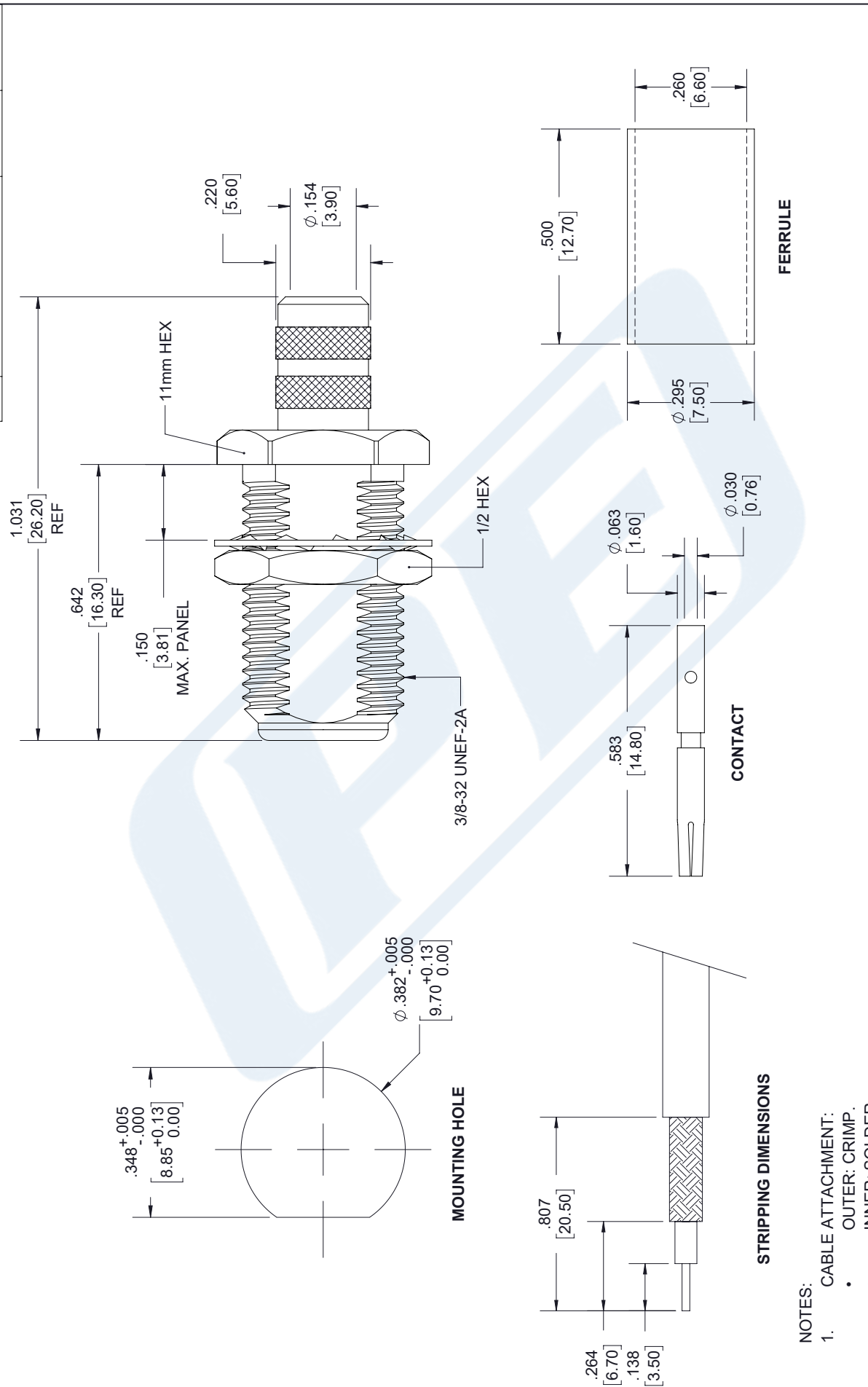
URL: <https://www.pasternack.com/f-female-rg59-rg62-rg71-connector-pe45552-p.aspx>

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.

# PE45552 CAD Drawing

75 Ohm F Female Bulkhead Mount Connector Crimp/  
Solder Attachment for RG59, RG62, RG71

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/08/19	S.ELLIS



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		SCALE N/A
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<p>SIZE [CAGE CODE] DRAWN BY</p>	<p>PART NUMBER</p>	<p>REV</p>
A	53919 K.DANG	PE45552

NOTES:

- CABLE ATTACHMENT:
  - OUTER: CRIMP.
  - INNER: SOLDER.
- CRIMP SIZE REQUIRED:
  - FERRULE: .256 [6.50] HEX. CRIMP TOOL.
  - CONTACT: SOLDER.

STRIPPING DIMENSIONS

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