



**MHV Female Connector Clamp/Solder Attachment  
4 Hole Flange For RG213, RG214, RG8, RG9,  
RG11, RG225, RG393, .718 inch Hole Spacing**

**RF Connectors Technical Data Sheet**

**PE44112**

**Configuration**

- MHV Female Connector
- MIL-C-39012
- 50 Ohms
- Straight Body Geometry
- RG213, RG214, RG8, RG9, RG11, RG225, RG393 Interface Type
- Clamp/Solder Attachment
- 4 Hole Flange

**Mechanical Specifications**

**Size**

Length	1.81 in [45.97 mm]
Width/Dia.	1 in [25.40 mm]
Height	1 in [25.4 mm]
Weight	0.116 lbs [52.62 g]

**Material Specifications**

Description	Material	Plating
Insulation	Teflon	
Body	Brass	Nickel

**Environmental Specifications**

**Temperature**

Operating Range	-65 to 165 deg C
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [MHV Female Connector Clamp/Solder Attachment 4 Hole Flange For RG213, RG214, RG8, RG9, RG11, RG225, RG393, .718 inch Hole Spacing PE44112](#)



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

#### Plotted and Other Data

Notes:

MHV Female Connector Clamp/Solder Attachment 4 Hole Flange For RG213, RG214, RG8, RG9, RG11, RG225, RG393, .718 inch Hole Spacing 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: [MHV Female Connector Clamp/Solder Attachment 4 Hole Flange For RG213, RG214, RG8, RG9, RG11, RG225, RG393, .718 inch Hole Spacing PE44112](#)

URL: <https://www.pasternack.com/mhv-female-standard-rg213-rg214-rg8-rg9-rg11-rg225-rg393-connector-pe44112-p.aspx>

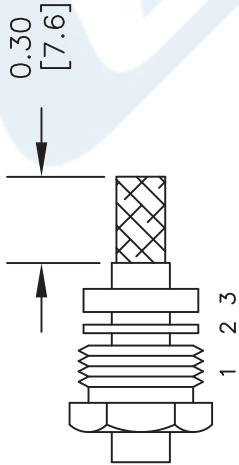
The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such 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.

# PE44112 CAD Drawing

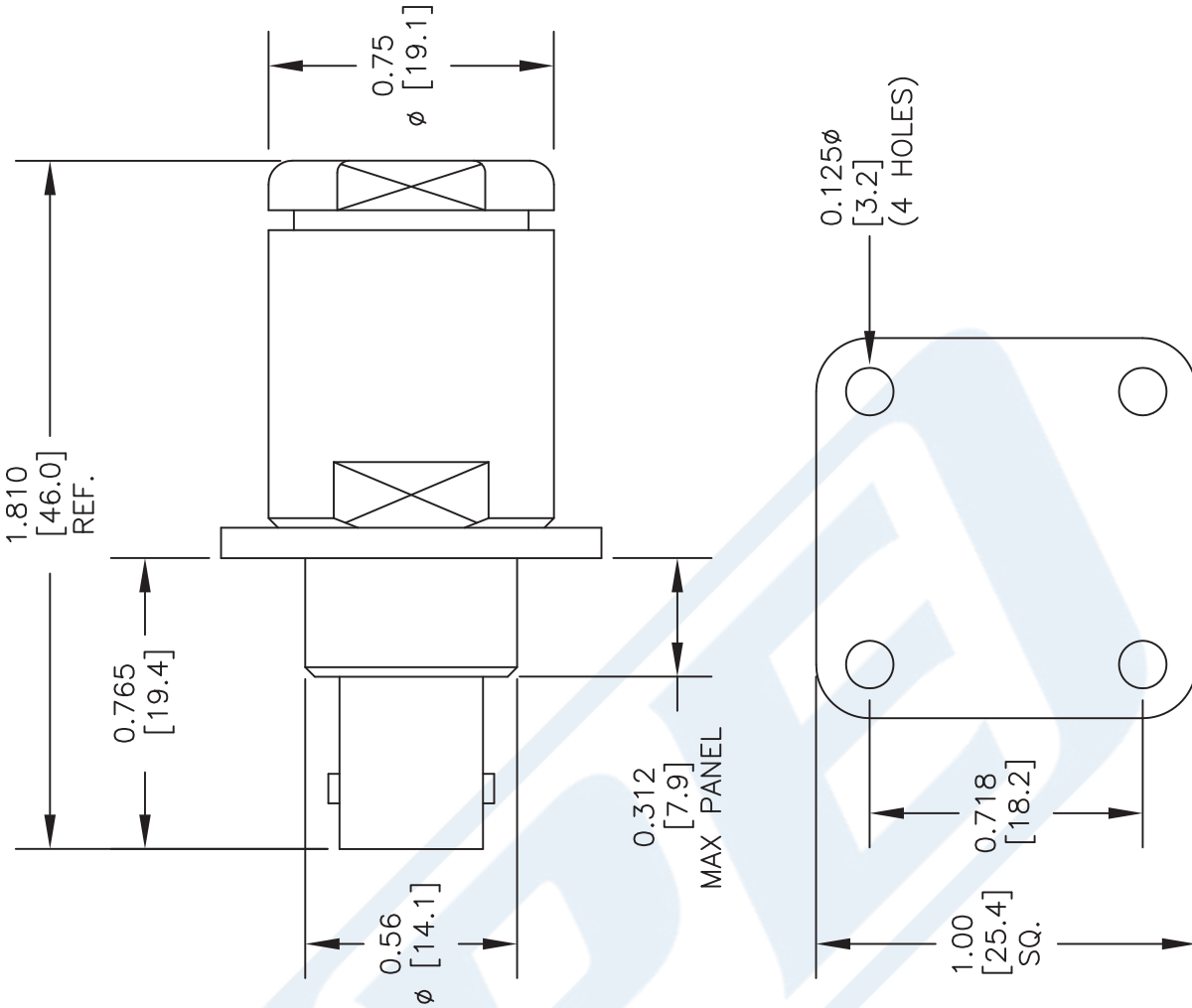
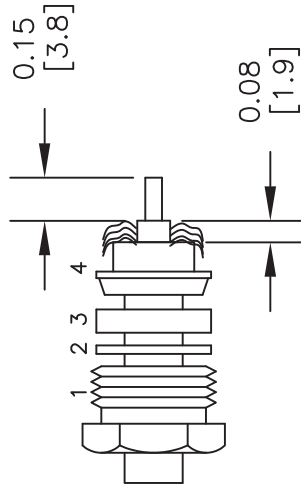
MHV Female Connector Clamp/Solder Attachment 4 Hole Flange For RG213, RG214, RG8, RG9, RG11, RG225, RG393, .718 inch Hole Spacing

## 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.



DWG TITLE

PE44112

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.

**Pasternack Enterprises, Inc.**  
P.O. Box 16759 | Irvine | CA | 92623  
Phone: (949) 261-1920 | Fax: (949) 261-7451  
Website: [www.pasternack.com](http://www.pasternack.com) | E-Mail: [sales@pasternack.com](mailto:sales@pasternack.com)

FSCM NO. 53919

CAD FILE 090616

SCALE N/A

SIZE A

2233