



## MHV Female Connector Crimp/Solder Attachment For RG58

### TECHNICAL DATA SHEET

PE44102

#### MHV Female Connector Crimp/Solder Attachment For RG58

##### Configuration

Connector	MHV Female
Connector Interface Type	RG58
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

##### Electrical Specifications

Impedance, Ohms	50
-----------------	----

##### Mechanical Specifications

###### Size

Length, in [mm]	1.5 [38.1]
Width/Dia., in [mm]	0.5 [13]
Weight, lbs [g]	0.027 [12.25]

###### Connector

Type	MHV Female
Contact Material and Plating	Silver
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

##### Compliance Certifications (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

RoHS Compliant	Yes
----------------	-----

##### Plotted and Other Data

Notes:	Values at 25 °C, sea level
--------	----------------------------

MHV Female Connector Crimp/Solder Attachment For RG58 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic 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 Crimp/Solder Attachment For RG58 PE44102](http://www.pasternack.com/mhv-female-standard-rg58-connector-pe44102-p.aspx)

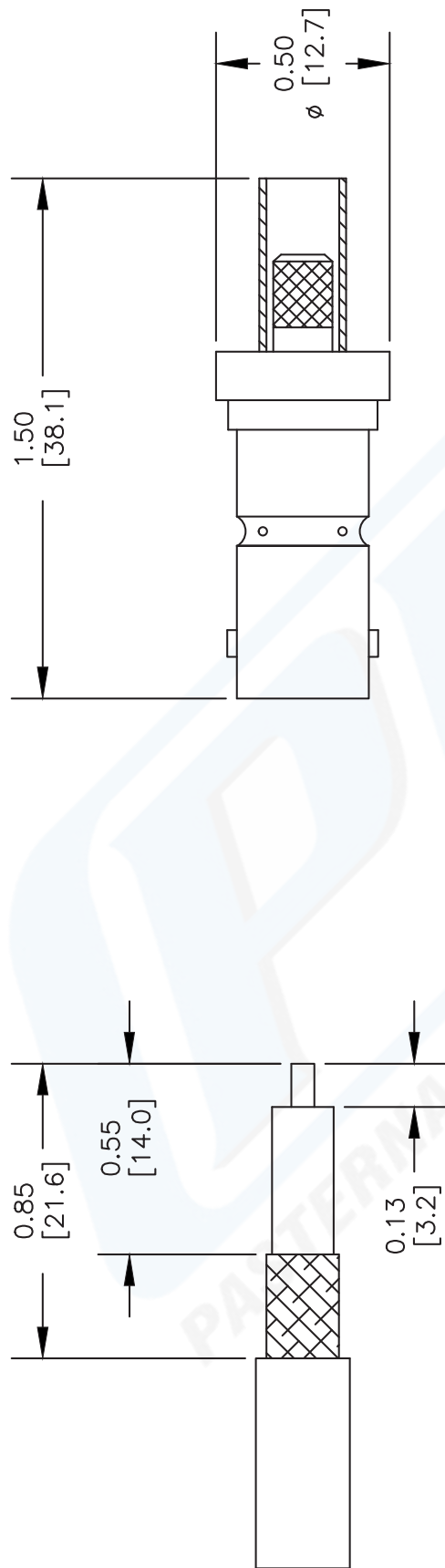
URL: <http://www.pasternack.com/mhv-female-standard-rg58-connector-pe44102-p.aspx>

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.



PE44102 CAD Drawing

MHV Female Connector Crimp/Solder Attachment For RG58



STRIPPING DIMENSIONS  
CRIMP SIZE REQUIRED  
CONTACT: SOLDER  
FERRULE: .213" HEX CRIMP TOOL

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.

DWG TITLE  
**PE44102**

FSCM NO. 53919

SCALE N/A

CAD FILE 062502

SIZE A

2233

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