

## FME Plug Connector Crimp/Solder Attachment For RG58



### TECHNICAL DATA SHEET

**PE44295**

#### FME Plug Connector Crimp/Solder Attachment For RG58

##### Configuration

|  |              |
|--|--------------|
| Connector                                | FME Plug     |
| 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]     | 1.335 [33.91] |
| Width/Dia., in [mm] | 0.354 [8.99]  |
| Weight, lbs [g]     | 0.013 [5.9]   |

###### Connector

|                               |                  |
|-------------------------------|------------------|
| Type                          | FME Plug         |
| Contact Material and Plating  | Brass, Gold      |
| Contact Plating Specification | 30μ in. minimum  |
| Body Material and Plating     | Brass, Nickel    |
| Body Plating Specification    | 100μ in. minimum |
| Dielectric Type               | Teflon           |

##### Compliance Certifications (visit www.Pasternack.com for current document)

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

##### Plotted and Other Data

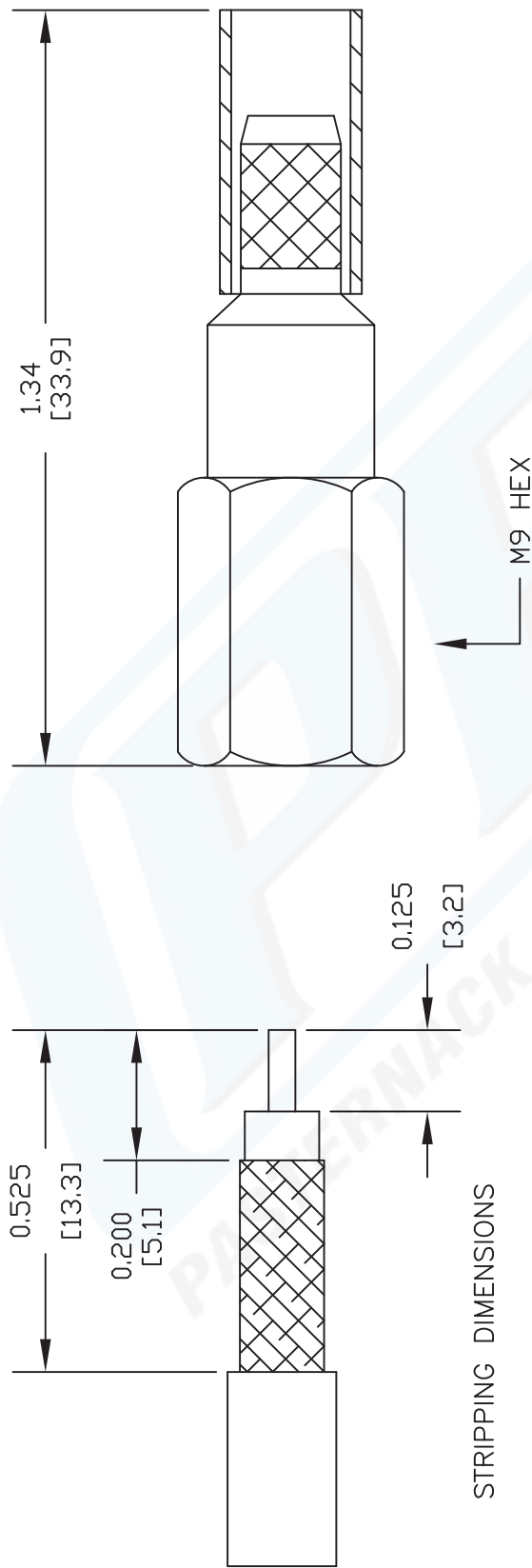
|        |                            |
|--------|----------------------------|
| Notes: | Values at 25 °C, sea level |
|--------|----------------------------|

FME Plug 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: [FME Plug Connector Crimp/Solder Attachment For RG58 PE44295](http://www.pasternack.com/fme-plug-standard-rg58-connector-pe44295-p.aspx)

URL: <http://www.pasternack.com/fme-plug-standard-rg58-connector-pe44295-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.



CRIMP SIZE REQUIRED

CONTACT: .068" HEX CRIMP TOOL  
FERRULE: .213" HEX CRIMP TOOL



PASTERNAK ENTERPRISES®

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|  |          |       |          |        |
|--|----------|-------|----------|--------|
| DWG TITLE  | PE44295  |       |          |        |
|  | FSCM NO. | 53919 | CAD FILE | 070302 |
| NOTES:<br>1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.<br>2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.<br>3. DIMENSIONS ARE IN INCHES [mm].<br>4. FITS MIL-C-17 AND EQUIVALENT CABLES. |          |       | SCALE    | N/A    |
|  |          |       | SIZE     | A      |
|  |          |       |          | 2233   |