



## Mini UHF Female Connector Crimp/Solder Attachment For RG174, RG316, RG188

### TECHNICAL DATA SHEET

**PE44085**

#### Mini UHF Female Connector Crimp/Solder Attachment For RG174, RG316, RG188

##### Configuration

|                                          |                   |
|------------------------------------------|-------------------|
| Connector                                | Mini UHF Female   |
| Connector Interface Type                 | RG174,RG316,RG188 |
| Cable Attachment Method (Shield/Contact) | Crimp/Solder      |
| Body Style                               | Straight          |

##### Electrical Specifications

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

##### Mechanical Specifications

###### Size

|                     |               |
|---------------------|---------------|
| Length, in [mm]     | 1.185 [30.1]  |
| Width/Dia., in [mm] | 0.433 [11.00] |
| Weight, lbs [g]     | 0.013 [5.9]   |

###### Connector

|                              |                 |
|------------------------------|-----------------|
| Type                         | Mini UHF Female |
| Contact Material and Plating | Gold            |
| Body Material and Plating    | Brass, Nickel   |
| Dielectric Type              | PTFE            |

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

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

##### Plotted and Other Data

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

Mini UHF Female Connector Crimp/Solder Attachment For RG174, RG316, RG188 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.

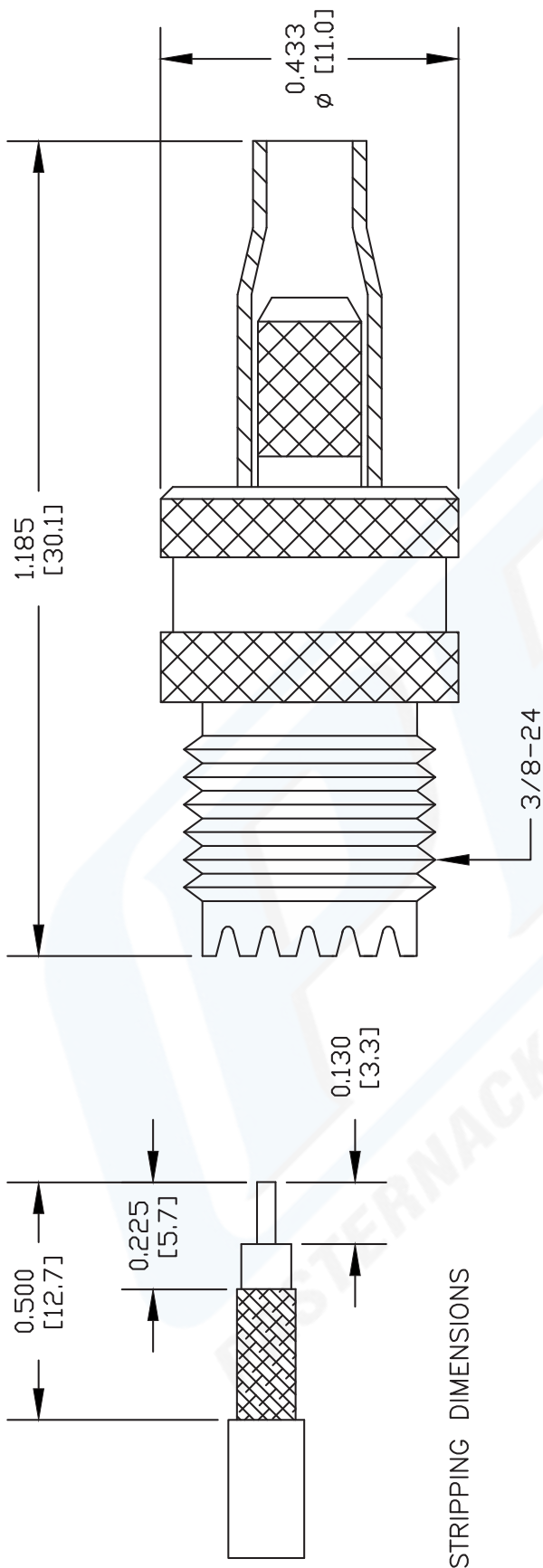
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Mini UHF Female Connector Crimp/Solder Attachment For RG174, RG316, RG188 PE44085](http://www.pasternack.com/mini-uhf-female-standard-rg174-rg316-rg188-connector-pe44085-p.aspx)

URL: <http://www.pasternack.com/mini-uhf-female-standard-rg174-rg316-rg188-connector-pe44085-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.

PE44085 CAD Drawing

Mini UHF Female Connector Crimp/Solder Attachment For RG174, RG316, RG188



STRIPPING DIMENSIONS

CRIMP SIZE REQUIRED

CONTACT: .068" HEX CRIMP TOOL  
FERRULE: .178" 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 | FSCM NO. 53919 | CAD FILE | 062502 | SCALE | N/A | SIZE | A | XXX |
| PE44085   |                |          |        |       |     |      |   |     |



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