



## N Female Bulkhead Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393, .640 inch DD Hole

### TECHNICAL DATA SHEET

PE4941

#### N Female Bulkhead Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393, .640 inch DD Hole

##### Configuration

Connector	N Female
Connector Specification	MIL-STD-348A
Connector Interface Type	RG214, RG9, RG225, RG393
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight
Mount Method	Bulkhead

##### Electrical Specifications

Frequency Range, GHz	DC to 11
Impedance, Ohms	50
Maximum VSWR	1.35:1
Maximum Operating Voltage, Volts	1,000

##### Mechanical Specifications

###### Temperature

Operating Range, deg C	-65 to +165
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###### Size

Length, in [mm]	1.88 [47.75]
Width/Dia., in [mm]	0.815 [21]
Weight, lbs [g]	0.103 [46.72]

##### Connector

Type	N Female
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](http://www.Pasternack.com) for current document)

RoHS Compliant	Yes
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##### Plotted and Other Data

Notes:	Values at 25 °C, sea level
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URL: <http://www.pasternack.com/n-female-standard-rg214-rg9-rg225-rg393-connector-pe4941-p.aspx>

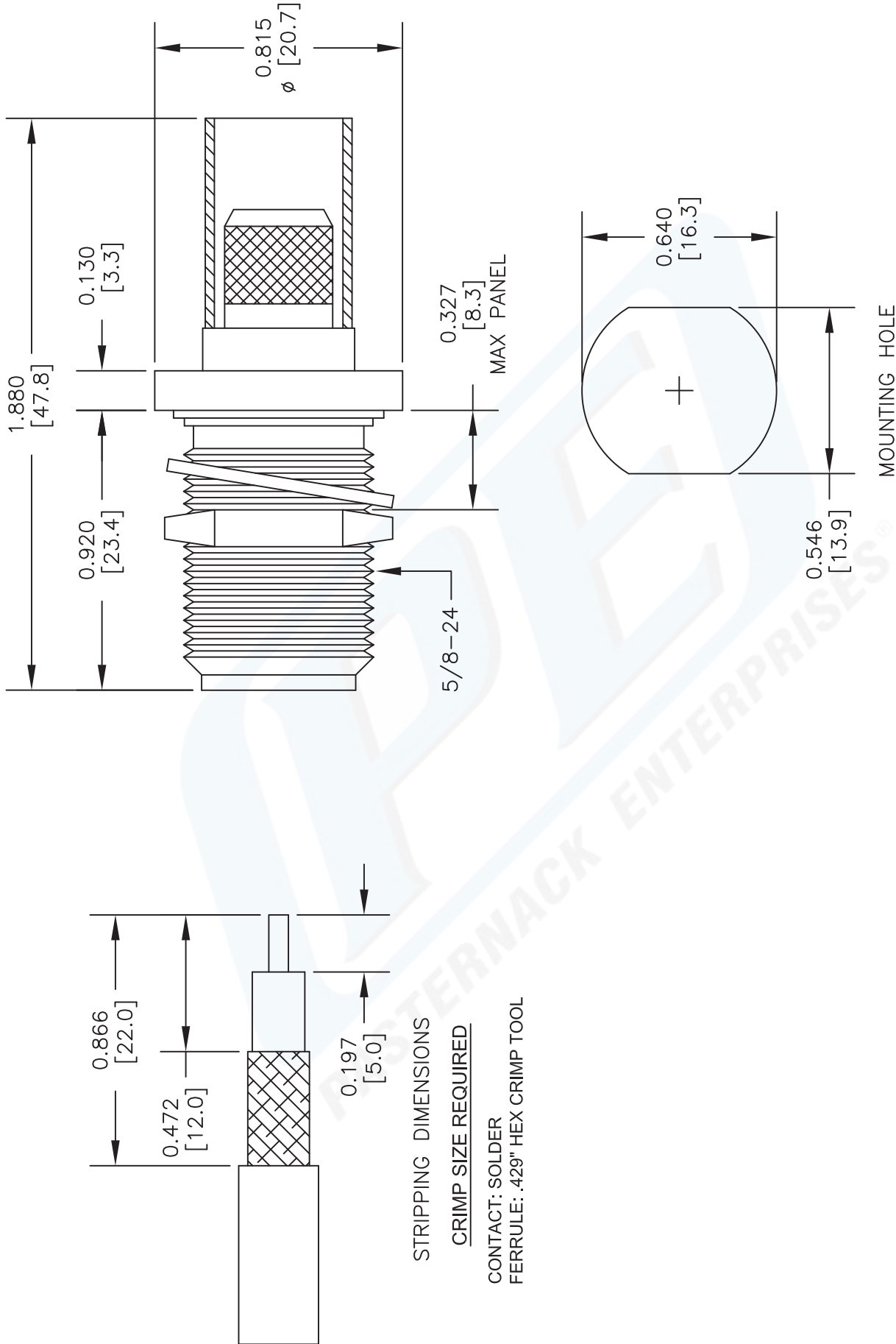
N Female Bulkhead Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393, .640 inch DD Hole from Pasternack Enterprises has same day shipment for domestic and International orders. We maintain 99% availability of the industry's broadest selection of RF, microwave and fiber optic products.

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.



# PE4941 CAD Drawing

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DWG TITLE

**PE4941**

- 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.

FSCM NO. 53919

CAD FILE 101812-A

SCALE N/A

SIZE A

2233

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