



**N Female Connector Crimp/Solder Attachment  
For RG214, RG9, RG225, RG393**

**TECHNICAL DATA SHEET**

**PE4191**

**N Female Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393**

**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

**Electrical Specifications**

Frequency Range, GHz	DC to 11
Impedance, Ohms	50
Maximum Operating Voltage, Volts	1,000
Dielectric Withstanding Voltage, Vrms	1,000

**Mechanical Specifications**

**Temperature**

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

Length, in [mm]	1.68 [42.67]
Width/Dia., in [mm]	0.667 [16.94]
Weight, lbs [g]	0.082 [37.19]

**Connector**

Type	N Female
Contact Material and Plating	Phosphor Bronze, 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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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Female Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393 PE4191](#)

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.



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**Plotted and Other Data**

Notes:

Values at 25 °C, sea level

N Female Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393 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.

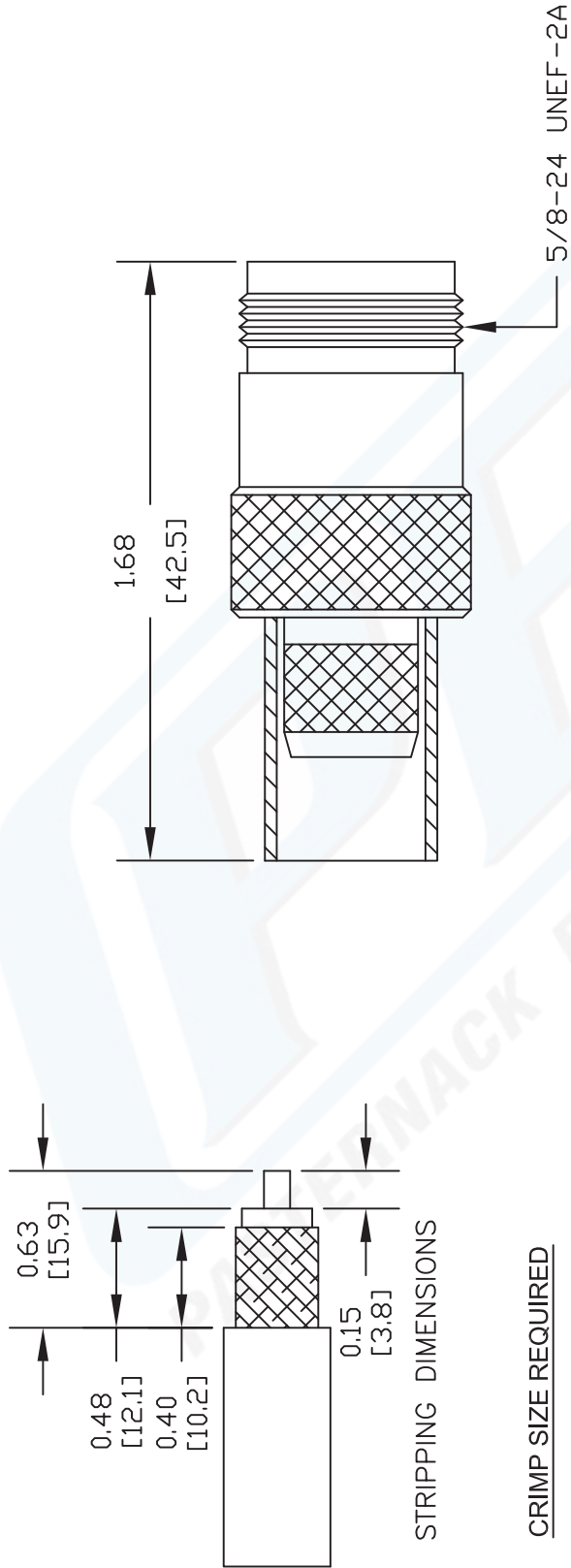
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Female Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393 PE4191](http://www.pasternack.com/n-female-standard-rg214-rg9-rg225-rg393-connector-pe4191-p.aspx)

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# PE4191 CAD Drawing

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- 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  
**PE4191**

REV. - FSCM NO. 53919 CAD FILE 030704 SCALE N/A SIZE A 127

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