



HN Male Connector Crimp/Solder Attachment  
For RG214, RG9, RG225, RG393

TECHNICAL DATA SHEET

PE4474

**HN Male Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393**

**Configuration**

Connector	HN Male
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 10
Impedance, Ohms	50
Maximum Operating Voltage, Volts	1,500

**Mechanical Specifications**

**Temperature**

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

Length, in [mm]	1.862 [47.29]
Width/Dia., in [mm]	0.866 [22.00]
Weight, lbs [g]	0.11 [49.9]

**Connector**

Type	HN Male
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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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [HN Male Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393 PE4474](#)

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

HN Male 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.

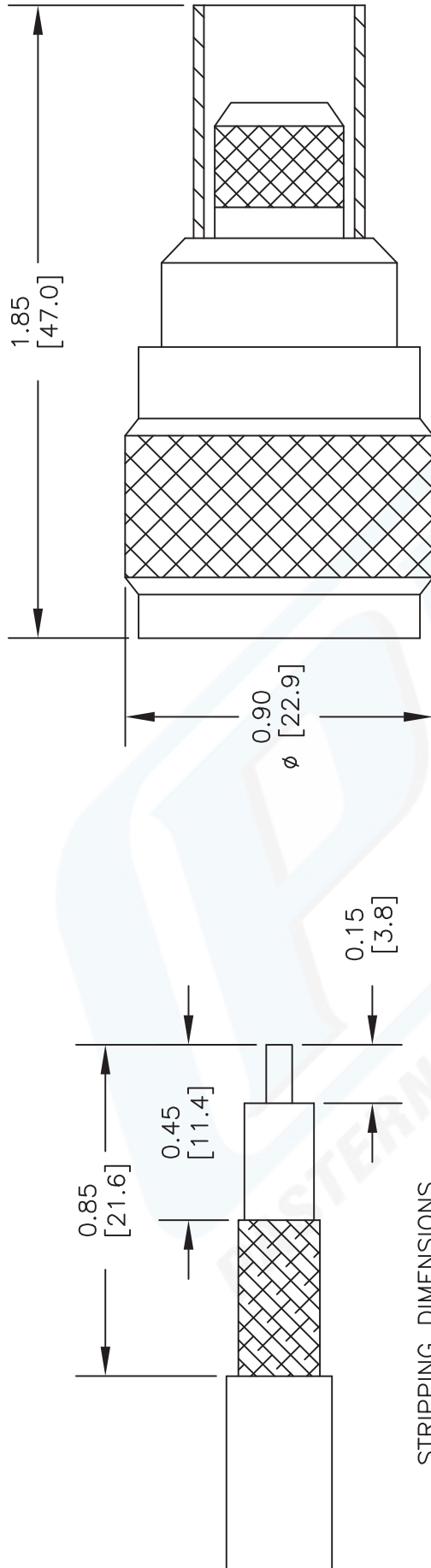
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [HN Male Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393 PE4474](http://www.pasternack.com/hn-male-standard-rg214-rg9-rg225-rg393-connector-pe4474-p.aspx)

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# PE4474 CAD Drawing

HN Male Connector Crimp/Solder Attachment For RG214, RG9, RG225, RG393



STRIPPING DIMENSIONS

CRIMP SIZE REQUIRED

CONTACT: SOLDER  
FERRULE: .429" HEX CRIMP TOOL

DWG TITLE

**PE4474**

- 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.

**PE PASTERNAK®**  
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SIZE A

SCALE N/A

CAD FILE 091109

FSCM NO. 53919

REV. A