

## HN Male Connector Crimp/Solder Attachment For RG55, RG142, RG223, RG400



### TECHNICAL DATA SHEET

PE4477

#### HN Male Connector Crimp/Solder Attachment For RG55, RG142, RG223, RG400

##### Configuration

Connector	HN Male
Connector Specification	MIL-C-39012
Connector Interface Type	RG55, RG142, RG223, RG400
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

##### Electrical Specifications

Impedance, Ohms	50
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##### Mechanical Specifications

###### Size

Length, in [mm]	1.613 [40.97]
Width/Dia., in [mm]	0.9 [23]
Weight, lbs [g]	0.096 [43.54]

###### Connector

Type	HN Male
Contact Material and Plating	Brass, Gold
Contact Plating Specification	3μ - 5μ in. minimum
Coupling Nut Material and Plating	Brass, Nickel
Coupling Nut Plating Specification	70μ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	70μ 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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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 RG55, RG142, RG223, RG400 PE4477](#)

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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HN Male Connector Crimp/Solder Attachment For RG55, RG142, RG223, RG400 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.

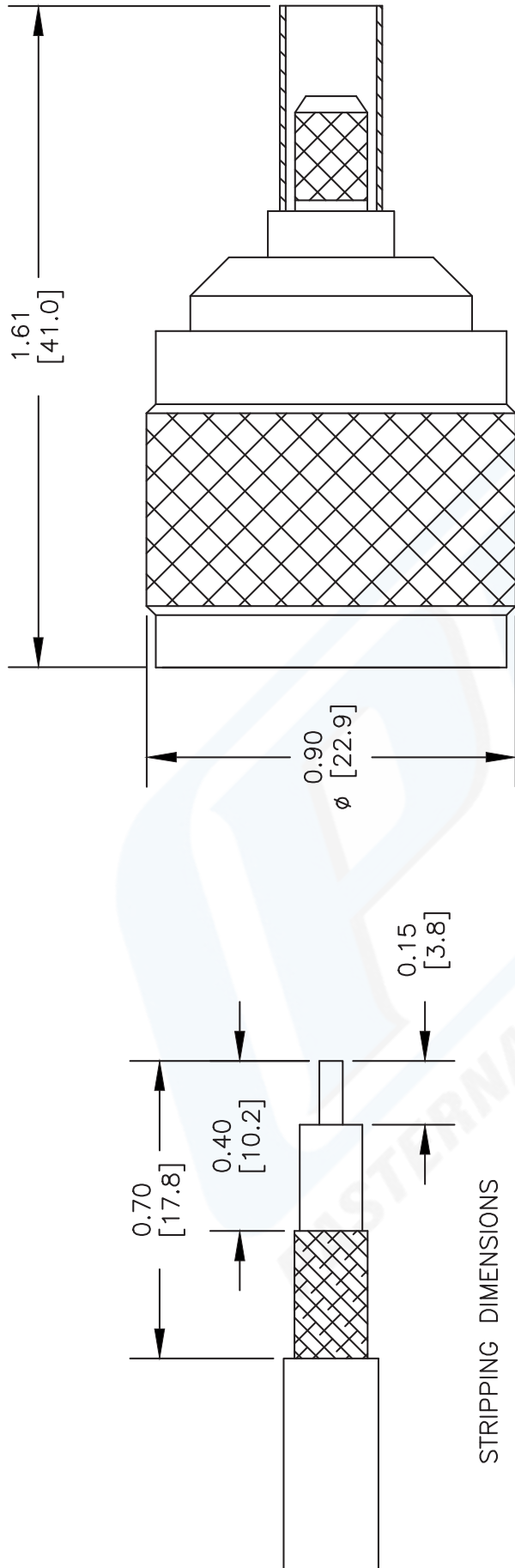
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URL: <http://www.pasternack.com/hn-male-standard-rg55-rg142-rg223-rg400-connector-pe4477-p.aspx>

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# PE4477 CAD Drawing

HN Male Connector Crimp/Solder Attachment For RG55, RG142, RG223, RG400



STRIPPING DIMENSIONS

CRIMP SIZE REQUIRED

CONTACT: .100" HEX CRIMP TOOL

FERRULE: .213" HEX CRIMP TOOL



**PASTERNAK®**

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DWG TITLE

**PE4477**

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.

REV. -

FSCM NO. 53919

CAD FILE 051602

SCALE N/A

SIZE A

2233