

## HN Male Right Angle Connector Clamp/Solder Attachment for RG142, RG223, RG400



### PE4480

#### Configuration

- HN Male Connector
- MIL-STD-348
- 50 Ohms
- Right Angle Body Geometry
- Connector Interface Types: RG142, RG223, RG400

#### Features

- Silver Plated Contact
- Contact plating according to QQ-S-365

#### Applications

- General Purpose Test
- Custom Cable Assemblies

#### Description

Pasternack's PE4480 Right Angle, HN, Standard, Connector is part of our full line of RF components available for same-day shipping. Its right angle body geometry allows for easier connections in tight spaces.

Our HN male right angle connector PE4480 datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable assemblies for you and ship same-day.

#### Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Impedance		50		Ohms

#### Mechanical Specifications

Size	
Length	1.75 in [44.45 mm]
Width	0.9 in [22.86 mm]
Height	1.465 in [37.21 mm]
Weight	0.161 lbs [73.03 g]

#### Material Specifications

Description	Material	Plating
Contact		Silver QQ-S-365
Insulation	PTFE	
Body	Brass	Nickel QQ-N-290
Coupling Nut	Brass	Nickel QQ-N-290

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### Environmental Specifications

**Temperature**

Operating Range

-65 to +165 deg C

**Compliance Certifications** (see product page for current document)**Plotted and Other Data**

Notes:

HN Male Right Angle Connector Clamp/Solder Attachment for RG142, RG223, RG400 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% 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 Right Angle Connector Clamp/Solder Attachment for RG142, RG223, RG400 PE4480](#)

URL: <https://www.pasternack.com/hn-male-rg142-rg223-rg400-connector-pe4480-p.aspx>

The information contained within 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 Enterprises reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack Enterprises does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack Enterprises does not assume liability arising out of the use of any part or document.

# PE4480 CAD Drawing

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