



# N Male Right Angle Connector Crimp/Solder Attachment for RG58

### RF Connectors Technical Data Sheet

PE4485

### Configuration

- N Male Connector
- MIL-STD-348A
- 50 Ohms

- Right Angle Body Geometry
- RG58 Interface Type
- · Crimp/Solder Attachment

### **Electrical Specifications**

| Description                   | Minimum | Typical | Maximum | Units |
|-------------------------------|---------|---------|---------|-------|
| Frequency Range               | DC      |         | 1,000   | MHz   |
| VSWR                          |         |         | 1.5:1   |       |
| Operating Voltage (AC)        |         |         | 1,000   | Vrms  |
| Inner Conductor DC Resistance |         |         | 1       | mOhms |
| Outer Conductor DC Resistance |         |         | 1       | mOhms |
| Insulation Resistance         | 5,000   |         |         | MOhms |
|                               |         |         |         |       |

#### **Mechanical Specifications**

Weight 0.137 lbs [62.14 g]

#### **Material Specifications**

| Description  | Material | Plating |
|--------------|----------|---------|
| Contact      | Brass    | Gold    |
| Insulation   | Teflon   |         |
| Body         | Brass    | Nickel  |
| Coupling Nut | Brass    | Nickel  |
| Gasket       | Silicone |         |
| Crimp Sleeve | Brass    | Nickel  |

#### **Environmental Specifications**

**Temperature** 

Operating Range -65 to 165 deg C

**Compliance Certifications** (visit www.Pasternack.com for current document)

**RoHS Compliant** 

REACH Compliant 12/17/2015

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: N Male Right Angle Connector Crimp/Solder Attachment for RG58 PE4485

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623 **Phone:** (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451

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#### Plotted and Other Data

Notes:

N Male Right Angle Connector Crimp/Solder Attachment for RG58 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave 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 Male Right Angle Connector Crimp/Solder Attachment for RG58 PE4485

URL: http://www.pasternack.com/n-male-rg58-connector-pe4485-p.aspx

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. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

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