



N Male Right Angle Precision Connector Solder Attachment
For PE-SR402AL, PE-SR402FL, PE-SR402FLJ, RG402

TECHNICAL DATA SHEET

PE44703

N Male Right Angle Precision Connector Solder Attachment For PE-SR402AL, PE-SR402FL, PE-SR402FLJ, RG402

Configuration

Connector	N Male
Connector Interface Type	PE-SR402AL, PE-SR402FL, PE-SR402FLJ, RG402
Cable Attachment Method (Shield/Contact)	Solder/Solder
Connector Design	Precision
Body Style	Right Angle

Electrical Specifications

Frequency Range, GHz	DC to 11
Impedance, Ohms	50

Mechanical Specifications

Size

Length, in [mm]	1.136 [28.85]
Width/Dia., in [mm]	0.79 [20.07]

Connector

Type	N Male
Contact Material and Plating	Brass, Gold
Coupling Nut Material and Plating	Brass, Nickel
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

Compliance Certifications (visit 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 Male Right Angle Precision Connector Solder Attachment For PE-SR402AL, PE-SR402FL, PE-SR402FLJ, RG402 PE44703](#)

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 Male Right Angle Precision Connector Solder Attachment For PE-SR402AL, PE-SR402FL, PE-SR402FLJ, RG402 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.

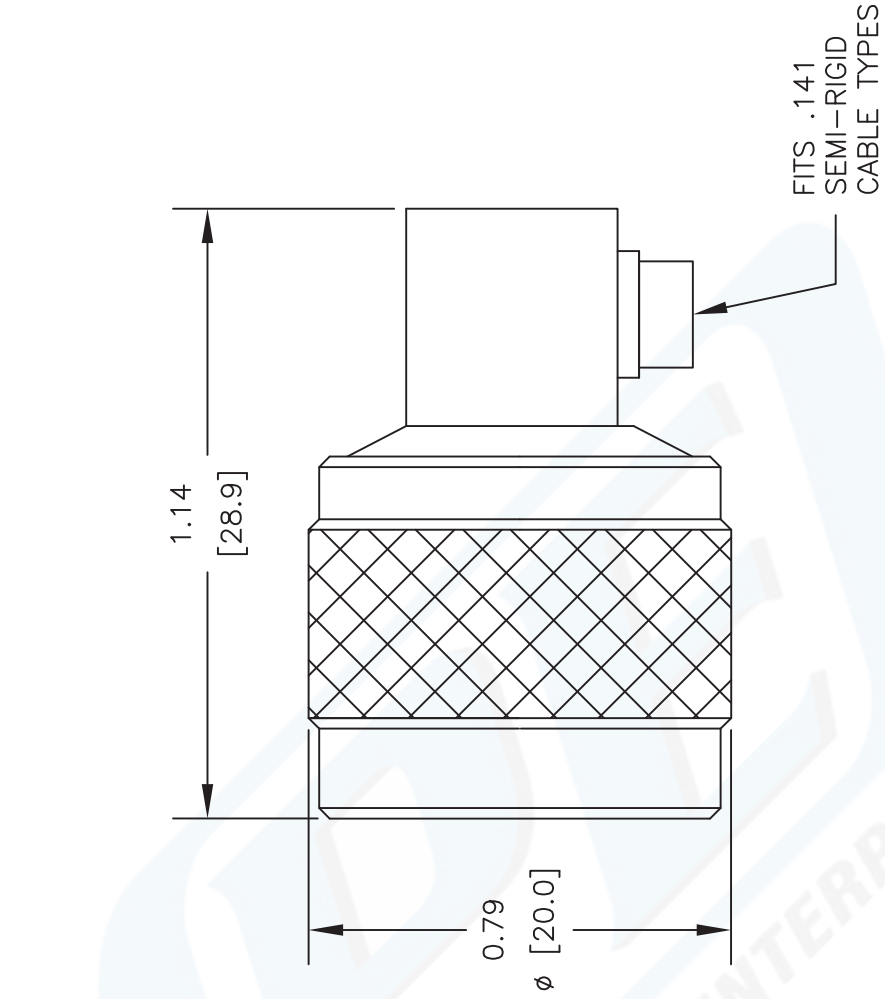
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URL: <http://www.pasternack.com/n-male-standard-pe-sr402al-pe-sr402fl-pe-sr402flj-connector-pe44703-p.aspx>

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PE44703 CAD Drawing

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STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN & TIN CENTER CONDUCTOR.
2. INSERT CABLE INTO BODY UNTIL OUTER CONDUCTOR BOTTOMS OUT. THE CENTER CONDUCTOR WILL PROTRUDE INTO CONTACT SLOT.
3. SOLDER CENTER CONDUCTOR INTO SLOT AND OUTER CONDUCTOR TO BODY. INSERT INSULATOR AND PRESS CAP INTO CONNECTOR BODY.

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

PE44703

REV. -

FSCM NO. 53919

CAD FILE 062311

SCALE N/A

SIZE A

2231



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