



N Female Precision Connector Solder Attachment
For PE-SR402AL, PE-SR402FL, RG402

TECHNICAL DATA SHEET

PE4652

N Female Precision Connector Solder Attachment For PE-SR402AL, PE-SR402FL, RG402

Configuration

Connector	N Female
Connector Specification	MIL-C-39012
Connector Interface Type	PE-SR402AL,PE-SR402FL,RG402
Cable Attachment Method (Shield/Contact)	Solder/Solder
Connector Design	Precision
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	1.07 [27.18]
Width/Dia., in [mm]	0.625 [15.88]
Weight, lbs [g]	0.055 [24.95]

Connector

Type	N Female
Contact Material and Plating	Gold
Contact Plating Specification	MIL-G-45204
Body Material and Plating	Passivated Stainless Steel
Body Plating Specification	QQ-P-35
Dielectric Type	Teflon

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Female Precision Connector Solder Attachment For PE-SR402AL, PE-SR402FL, RG402 PE4652](#)

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

Plotted and Other Data

Notes:

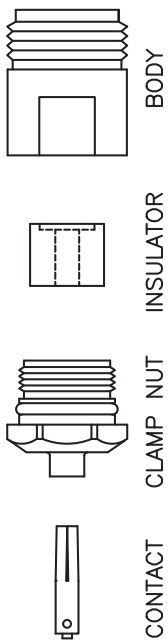
Values at 25 °C, sea level

N Female Precision Connector Solder Attachment For PE-SR402AL, PE-SR402FL, 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.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Female Precision Connector Solder Attachment For PE-SR402AL, PE-SR402FL, RG402 PE4652](http://www.pasternack.com/n-female-standard-pe-sr402al-pe-sr402fl-rg402-connector-pe4652-p.aspx)

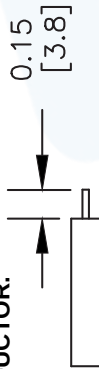
URL: <http://www.pasternack.com/n-female-standard-pe-sr402al-pe-sr402fl-rg402-connector-pe4652-p.aspx>

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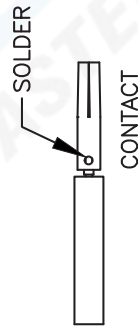


ASSEMBLY PROCEDURES

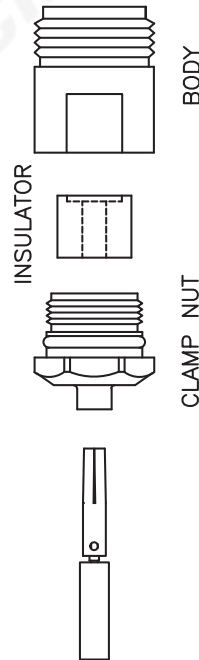
1. STRIP CABLE AS SHOWN. DO NOT NICK CENTER CONDUCTOR.



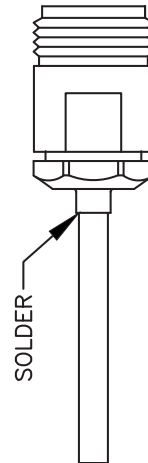
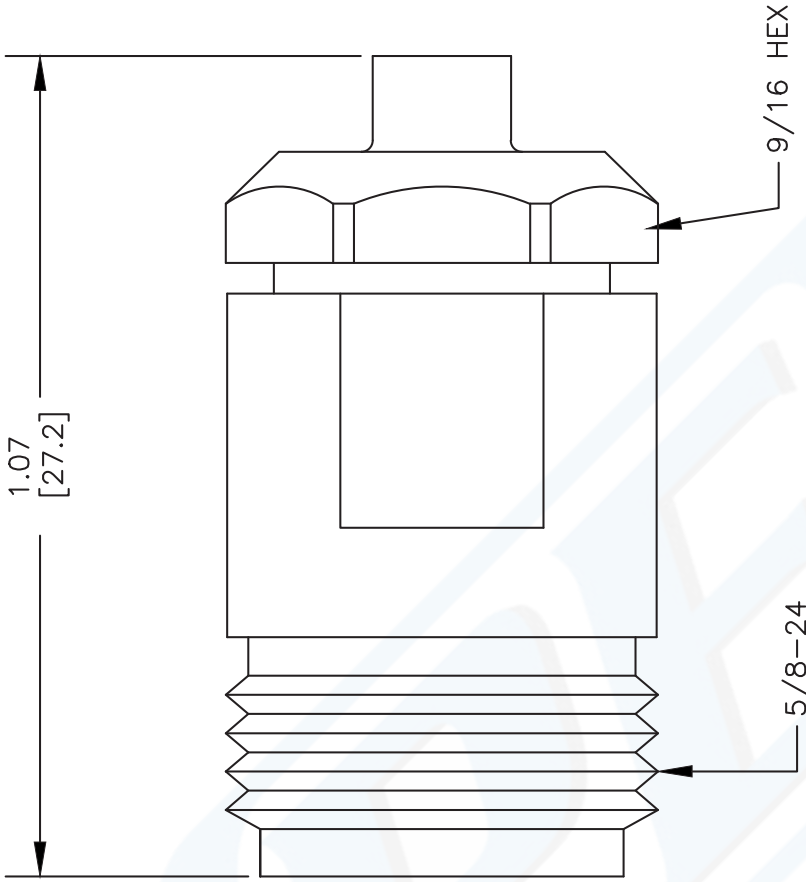
2. SOLDER CONTACT TO CENTER CONDUCTOR.



3. ASSEMBLE CLAMP NUT, INSULATOR AND BODY TOGETHER. INSERT CABLE THROUGH CLAMP NUT UNTIL IT BOTTOMS OUT.



4. SOLDER OUTER CONDUCTOR TO CLAMP NUT AND TIGHTEN CLAMP NUT TO BODY.



DWG TITLE

PE4652

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.

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REV. A FSCM NO. 53919

CAD FILE 021813-A

SCALE N/A

SIZE A

127