



RP TNC Male Right Angle Connector Clamp/Solder Attachment
For RG58, RG55, RG141, RG142, RG223, RG400

TECHNICAL DATA SHEET

PE4676

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Configuration

Connector	TNC Male Reverse Polarity
Connector Specification	MIL-C-39012
Connector Interface Type	RG58, RG55, RG141, RG142, RG223, RG400
Cable Attachment Method (Shield/Contact)	Clamp/Solder
Body Style	Right Angle

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Size

Length, in [mm]	1.6 [40.64]
Width/Dia., in [mm]	0.59 [14.99]
Height, in [mm]	1.145 [29.08]
Weight, lbs [g]	0.096 [43.54]

Connector

Type	TNC Male Reverse Polarity
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 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: [RP TNC Male Right Angle Connector Clamp/Solder Attachment For RG58, RG55, RG141, RG142, RG223, RG400 PE4676](#)

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

RP TNC Male Right Angle Connector Clamp/Solder Attachment For RG58, RG55, RG141, 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.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [RP TNC Male Right Angle Connector Clamp/Solder Attachment For RG58, RG55, RG141, RG142, RG223, RG400 PE4676](http://www.pasternack.com/tnc-male-reverse-polarity-rg58-rg55-rg141-rg142-rg223-rg400-connector-pe4676-p.aspx)

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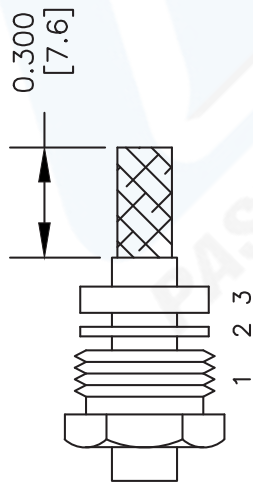
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PE4676 CAD Drawing

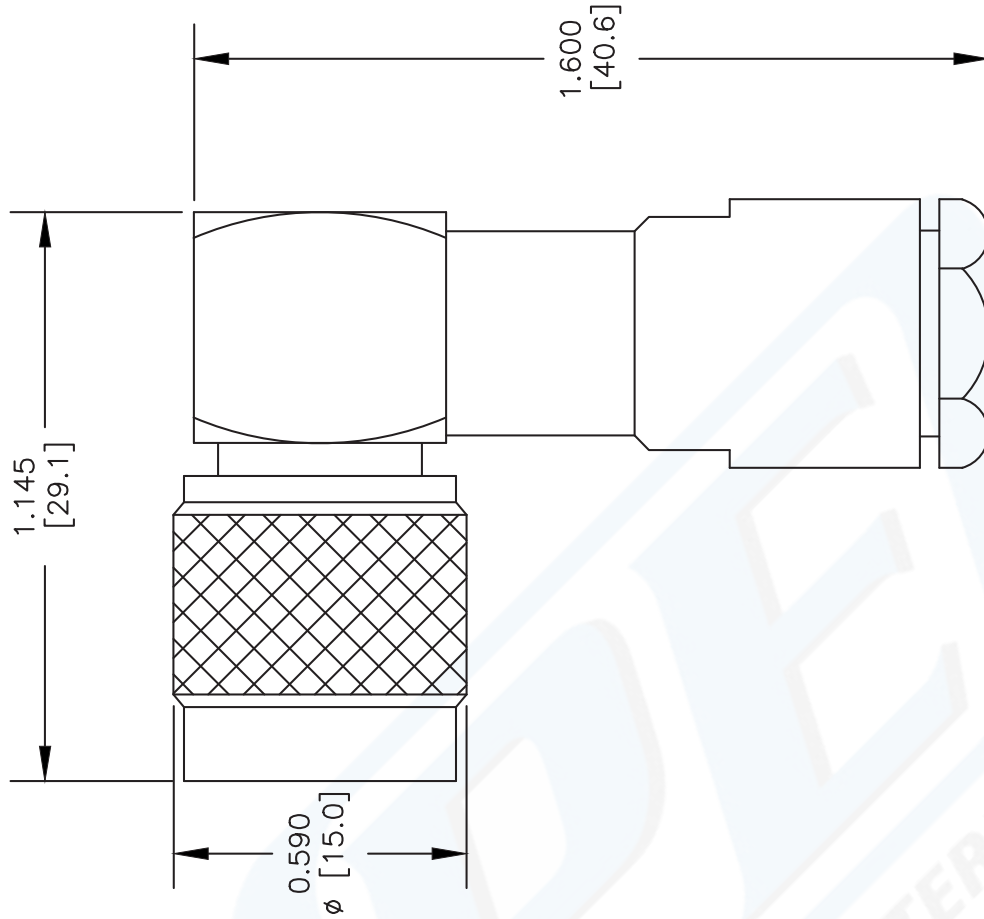
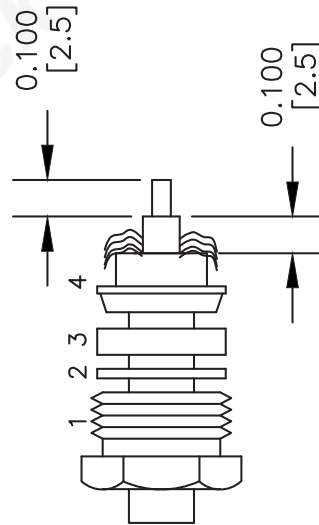
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ASSEMBLY PROCEDURES

1. SLIDE CLAMP NUT (1), WASHER (2) & GASKET (3) OVER CABLE. STRIP CABLE AS SHOWN. DO NOT NICK BRAID WHILE CUTTING JACKET. TAPER END OF BRAID TO PERMIT ASSEMBLY OF BRAID CLAMP (4). SLIDE BRAID CLAMP (4) OVER BRAID & SEAT AGAINST CABLE.



2. FORM BRAID OVER CLAMP NUT (4). TRIM BRAID BACK TO SHOULDER. CUT DIELECTRIC & CENTER CONDUCTOR TO DIMENSION SHOWN. DO NOT NICK CENTER CONDUCTOR. SOLDER CONTACT TO CENTER CONDUCTOR. REMOVE EXCESS SOLDER. DO NOT OVER HEAT DIELECTRIC. INSERT CABLE ASSEMBLY INTO BODY & TIGHTEN.



DWG TITLE

PE4676

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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FSCM NO. 53919

CAD FILE 053102

SCALE N/A

SIZE A

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