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

TECHNICAL DATA SHEET PE4662

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

Configuration

Connector	TNC Male Reverse Polarity
Connector Interface Type	RG58,RG55,RG141,RG142,RG223,RG400
Cable Attachment Method (Shield/Contact)	Clamp/Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50

Mechanical Specifications

Size

Length, in [mm]	1.05 [26.67]
Width/Dia., in [mm]	0.59 [14.99]
Weight, lbs [g]	0.048 [21.77]

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

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 Connector Clamp/Solder Attachment For RG58, RG55, RG141, RG142, RG223, RG400 PE4662

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 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: Values at 25 °C, sea level

RP TNC Male 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.

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URL: http://www.pasternack.com/tnc-male-reverse-polarity-rg58-rg55-rg141-rg142-rg223-rg400-connector-pe4662-p.aspx

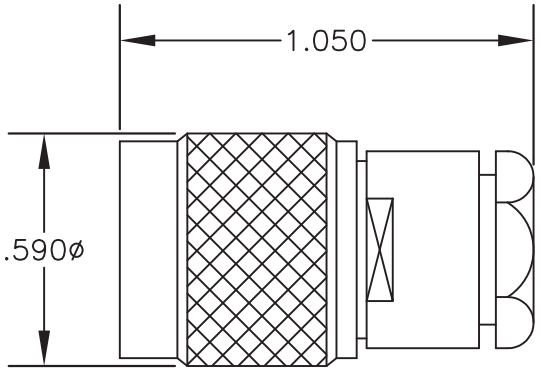
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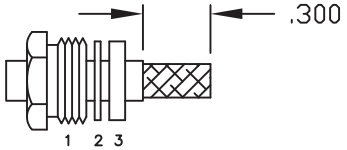
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MATERIALS	
BODY	BRASS NICKEL PLATED
CONTACT	GOLD PLATED
INSULATOR	PTFE

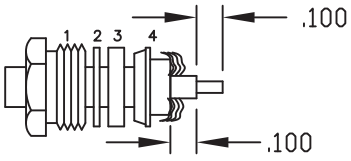


ASSEMBLY PROCEDURES

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.



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COAXIAL & FIBER OPTICS

DWG TITLE	DES.
PE4662	REVERSE POLARITY TNC MALE, CLAMP ATTACHMENT FOR RG55, RG58, RG142, RG223 & RG400

SIZE A	FSCM NO. 53919	CAD FILE 052902	SCALE N/A		127

NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.