



## 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	3 $\mu$ -5 $\mu$ in. minimum
Coupling Nut Material and Plating	Brass, Nickel
Coupling Nut Plating Specification	70 $\mu$ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	70 $\mu$ in. minimum
Dielectric Type	Teflon

##### Compliance Certifications (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

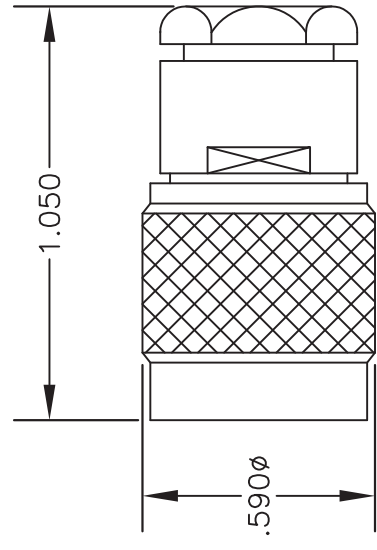
RoHS Compliant	Yes
----------------	-----

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.

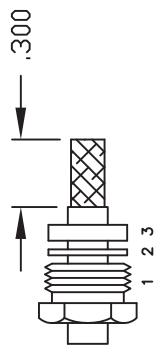


MATERIALS	
BODY	BRASS NICKEL PLATED
CONTACT	GOLD PLATED
INSULATOR	PTFE

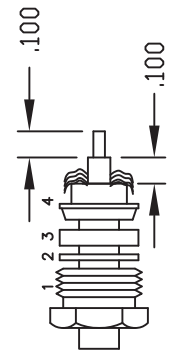


ASSEMBLY PROCEDURES

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.



**PASTERNAK ENTERPRISES, INC.**  
 P O BOX 16759, IRVINE, CA 92623  
 PHONE (949) 261-1920 FAX (949) 261-7451  
 WEB ADDRESS: www.pasternack.com  
 E-MAIL ADDRESS: sales@pasternack.com  
**COAXIAL & FIBER OPTICS**

DWG TITLE		DES.	
<b>PE4662</b>		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.