

# RP-TNC Male Connector Crimp/Solder Attachment for RG58



# RF Connectors Technical Data Sheet

**PE4664** 

## Configuration

- TNC Male Reverse Polarity Connector
- 50 Ohms

### **Features**

- Max. Operating Frequency 10 GHz
- Gold Plated Brass Contact

- Straight Body Geometry
- Connector Interface Types: RG58
- 30 µinches minimum contact plating
- Reverse Polarity

## **Applications**

General Purpose Test

Custom Cable Assemblies

### Description

Pasternack's PE4664 RP TNC male connector with crimp/solder attachment for RG58 is part of our full line of RF components available for same-day shipping. The male reverse polarity configuration uses a male connector body with a female inner contact receptacle. Our TNC male connector operates up to a maximum frequency of 10 GHz.

Our reverse polarity TNC male connector PE4664 datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable assemblies for you and ship same-day.

### **Electrical Specifications**

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		10	GHz
Operating Voltage (AC)			500	Vrms

## **Mechanical Specifications**

Size

 Length
 1.135 in [28.83 mm]

 Width/Dia.
 0.571 in [14.50 mm]

 Weight
 0.034 lbs [15.42 g]

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 Crimp/Solder Attachment for RG58 PE4664

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### **Material Specifications**

Material	Plating
Brass	Gold 30 µinches minimum
Brass	Nickel 100 μinches minimum
	Brass

# **Environmental Specifications**

**Temperature**Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

### **Plotted and Other Data**

Notes:

RP-TNC Male Connector Crimp/Solder Attachment for RG58 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% 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 Connector Crimp/Solder Attachment for RG58 PE4664

URL: https://www.pasternack.com/tnc-male-reverse-polarity-rg58-connector-pe4664-p.aspx

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 does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

# PE4664 CAD Drawing

RP-TNC Male Connector Crimp/Solder Attachment for RG58

