

## 75 Ohm TNC Male Connector Crimp/Solder Attachment for RG59B/U, RG62



### PE44166

#### Configuration

- TNC Male Connector
- 75 Ohms
- Straight Body Geometry
- Connector Interface Types: RG59B/U, RG62

#### Features

- Gold Plated Brass Contact
- 30μ in. minimum contact plating

#### Applications

- General Purpose Test
- Custom Cable Assemblies

#### Description

Pasternack's PE44166 , TNC, Standard, Connector is part of our full line of RF components available for same-day shipping.

Our 75 ohm TNC male connector PE44166 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
Impedance		75		Ohms

#### Mechanical Specifications

##### Size

Length	1.098 in [27.89 mm]
Width	0.571 in [14.50 mm]
Height	0 in [0 mm]
Weight	0.03 lbs [13.61 g]

#### Material Specifications

Description	Material	Plating
Contact	Brass	Gold 30μ in. minimum
Body	Brass	Nickel 100μ in. minimum
Coupling Nut	Brass	Nickel 100μ in. minimum

#### Environmental Specifications

##### Temperature

Operating Range	-65 to +165 deg C
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**PE44166**



**Compliance Certifications** (see [product page](#) for current document)

### Plotted and Other Data

Notes:

75 Ohm TNC Male Connector Crimp/Solder Attachment for RG59B/U, RG62 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: [75 Ohm TNC Male Connector Crimp/Solder Attachment for RG59B/U, RG62 PE44166](#)

URL: <https://www.pasternack.com/tnc-male-rg59b-u-rg62-connector-pe44166-p.aspx>

The information contained within 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 Enterprises reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack Enterprises does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack Enterprises does not assume liability arising out of the use of any part or document.

PE44166 CAD Drawing
75 Ohm TNC Male Connector Crimp/Solder Attachment for RG59B/U, RG62

