

RP-TNC Male Right Angle Crimp Connector for RG55, RG141, RG142, RG223 and RG400 Cable



PE46771

Configuration

- TNC Male Reverse Polarity Connector
- 50 Ohms
- Right Angle Body Geometry
- Connector Interface Types: RG55, RG141, RG142, RG223, RG400

Features

- Max. Operating Frequency 3 GHz
- Gold Plated Brass Contact
- 30 µinch minimum contact plating
- Reverse Polarity

Applications

- General Purpose Test
- Custom Cable Assemblies

Description

Pasternack's PE46771 Right Angle RP TNC Male Connector Crimp/Solder Attachment for RG55, RG141, RG142, RG223 and RG400 Cable 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 3 GHz. Its right angle body geometry allows for easier connections in tight spaces.

Our reverse polarity TNC male right angle connector PE46771 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		3	GHz
Operating Voltage (AC)			500	Vrms
Impedance		50		Ohms

Mechanical Specifications

Size

Length	0 in [0 mm]
Width	0 in [0 mm]
Height	0 in [0 mm]
Weight	lbs [0 g]

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Material Specifications

Description	Material	Plating
Contact	Brass	Gold 30 pinch minimum
Insulation	PTFE	
Body	Brass	Nickel 100 pinch minimum

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 Right Angle Crimp Connector for RG55, RG141, RG142, RG223 and RG400 Cable 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 Right Angle Crimp Connector for RG55, RG141, RG142, RG223 and RG400 Cable PE46771](#)

URL: <https://www.pasternack.com/tnc-male-reverse-polarity-rg55-rg141-rg142-rg223-rg400-connector-pe46771.html>

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.

PE46771 CAD Drawing
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