

N Male Right Angle Connector Crimp/Solder Attachment for ET-RG55, ET-ET-RG141, ET-ET-RG142, ET-RG223, ET-RG400



RF Connectors Technical Data Sheet ET10959

Configuration

- N Male Connector
- MIL-STD-348A
- 50 Ohms
- Right Angle Body Geometry

- ET-RG55, ET-RG141, ET-RG142, ET-RG223, ET-RG400 Interface Type
- Crimp/Solder Attachment

Features

- Max. Operating Frequency 1,000 MHz
- Good VSWR of 1.5:1

- Gold Plated Brass Contact
- 30 µin minimum contact plating

Applications

General Purpose Test

Custom Cable Assemblies

Description

Ebeestock's ET10959 type N male right angle connector with crimp/solder attachment for ET-RG55, ET-RG141, ET-RG142, ET-RG223 and ET-RG400 is part of our full line of RF components available for same-day shipping. Our type N male connector operates up to a maximum frequency of 1,000 MHz and offers good VSWR of 1.5:1. Its right angle body geometry allows for easier connections in tight spaces.

Our type N male right angle connector ET10959 datasheet specifications and drawing with dimensions are shown below in this PDF. Ebeestock'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, Ebeestock has the right connector for the job. Ebeestock can also expertly build your custom cable assemblies for you and ship same-day.

Electrical Specifications

Minimum	Typical	Maximum	Units
DC		1,000	MHz
		1.5:1	
		1,500	Vrms
		2,500	Vrms
		1	mOhms
		1	mOhms
5,000			MOhms
90			dB
	DC	DC	DC 1,000 1.5:1 1,500 2,500 1

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: N Male Right Angle Connector Crimp/Solder Attachment for ET-RG55, ET-RG141, ET-RG142, ET-RG223, ET-RG400 ET10959

8th Floor, Building 1, Yongfu Science and Technology Center Industrial Park, Nanzha District 5, Humen,523900, Dongguan, Guangdong, China.



N Male Right Angle Connector Crimp/Solder Attachment for ET-RG55, ET-ET-RG141, ET-ET-RG142, ET-RG223, ET-RG400



RF Connectors Technical Data Sheet ET10959

Mechanical Specifications

Size

 Length
 1.8 in [45.72 mm]

 Width/Dia.
 1.29 in [32.77 mm]

 Weight
 0.127 lbs [57.61 g]

Mating Cycles 500 Cycles

Material Specifications

Description	Material	Plating
Contact	Brass	Gold 30 µin minimum
Insulation	PTFE	
Body	Brass	Nickel 100 µin minimum
Coupling Nut	Brass	Nickel

Environmental Specifications

Temperature

Operating Range -65 to +165 deg C

Vibration

MIL-STD-202, Method 204, Condition B

Temperature Cycle

Salt Spray

MIL-STD-202, Method 107, Condition B

MIL-STD-202, Method 101, Condition B

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: N Male Right Angle Connector Crimp/Solder Attachment for ET-RG55, ET-RG141, ET-RG142, ET-RG223, ET-RG400 ET10959

8th Floor, Building 1, Yongfu Science and Technology Center Industrial Park, Nanzha District 5, Humen,523900, Dongguan, Guangdong, China.



N Male Right Angle Connector Crimp/Solder Attachment for ET-RG55, ET-ET-RG141, ET-ET-RG142, ET-RG223, ET-RG400



RF Connectors Technical Data Sheet ET10959

Assembly Instruction

N Male Right Angle Connector Crimp/Solder Attachment for ET-RG55, ET-RG141, ET-RG142, ET-RG223, ET-RG400 from Ebeestock 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: N Male Right Angle Connector Crimp/Solder Attachment for ET-RG55, ET-RG141, ET-RG142, ET-RG223, ET-RG400 ET10959

URL: https://www.ebeestock.com/n-male-right-angle-connector-crimp-solder-attachment-for-rg55-rg 141-rg142-rg223-rg400-0010959

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

8th Floor, Building 1, Yongfu Science and Technology Center Industrial Park, Nanzha District 5, Humen,523900, Dongguan, Guangdong, China.

ET10959 CAD Drawing

N Male Right Angle Connector Crimp/Solder Attachment for ET-RG55, ET-RG141, ET-RG142, ET-RG223, ET-

