

UHF Male Connector Crimp/Solder Attachment For ET-RG214, ET-RG9, ET-RG225, ET-RG393



## RF Connectors Technical Data Sheet

ET11842

## Configuration

- UHF Male Connector
- 50 Ohms
- Straight Body Geometry

- ET-RG214, ET-RG9, ET-RG225, ET-RG393 Interface Type
- Crimp/Solder Attachment

### Features

- Max. Operating Frequency 300 MHz
- Good VSWR of 1.3:1

- Gold Plated Brass Contact
- 30 µin minimum contact plating

## Applications

General Purpose Test

Custom Cable Assemblies

#### Description

Ebeestock's ET11842 UHF male connector with crimp/solder attachment for ET-RG214, ET-RG9, ET-RG225 and ET-RG393 is part of our full line of RF components available for same-day shipping. Our UHF male connector operates up to a maximum frequency of 300 MHz and offers good VSWR of 1.3:1.

Our UHF male connector ET11842 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

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		300	MHz
VSWR			1.3:1	
Operating Voltage (AC)			500	Vrms

#### Mechanical Specifications

Size

Length
Width/Dia.

1.44 in [36.58 mm]
0.7 in [17.78 mm]

Weight

0.044 lbs [19.96 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: UHF Male Connector Crimp/Solder Attachment for ET-RG214, ET-RG9, ET-RG225, ET-RG393 ET11842

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



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#### **Material Specifications**

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

# **Environmental Specifications**Temperature

Operating Range

-55 to +85 deg C

Compliance Certifications (see product page for current document)

#### Plotted and Other Data

Notes:

UHF Male Connector Crimp/Solder Attachment for ET-RG214, ET-RG9, ET-RG225, ET-RG393 from Ebeestock Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% 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: UHF Male Connector Crimp/Solder Attachment for ET-RG214, ET-RG9, ET-RG225, ET-RG393

**URL:** https://www.ebeestock.com/uhf-male-connector-crimp-solder-attachment-for-rg214-rg9-rg225-rg393-0011842

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.

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