

SMA Male Right Angle Connector Solder Attachment for ET38321 ET38322, ET-RG405



#### RF Connectors Technical Data Sheet ET11112

# Configuration

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

# Features

- Max. Operating Frequency 12.4 GHz
- Excellent VSWR of 1.23:1

- ET38321, ET38322, ET-RG405 Interface Type
- Solder/Solder Attachment
- 5/16 inch Hex

- Gold Plated Brass Contact
- 50 µin minimum contact plating

## Applications

General Purpose Test

Custom Cable Assemblies

#### Description

Ebeestock's ET11112 SMA male right angle connector with solder/solder attachment for ET38321, ET38322 and ET-RG405 is part of our full line of RF components available for same-day shipping. Our SMA male connector operates up to maximum frequency of 12.4 GHz and offers excellent VSWR of 1.23:1. Its right angle body geometry allows for easier connections in tight spaces.

Our SMA male right angle connector ET111112 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		12.4	GHz
VSWR			1.23:1	
Operating Voltage (AC)			335	Vrms

#### Mechanical Specifications

#### Size

Length 0.65 in [16.51 mm] 0.315 in [8.00 mm] Width/Dia. Height 0.441 in [11.2 mm] Weight 0.015 lbs [6.8 g]

Mating Torque 3 to 5 in-lbs [0.34 to 0.57 Nm]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMA Male Right Angle Connector Solder Attachment for ET38321, ET38322, ET-RG405 ET1112

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 50 µin minimum
Insulation	PTFE	
Body	Stainless Steel	Gold 30 µin minimum
Coupling Nut	Brass	Nickel 100 µin minimum

# **Environmental Specifications**Temperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

#### Plotted and Other Data

Notes:

#### Assembly Instruction

SMA Male Right Angle Connector Solder Attachment for ET38321, ET38322, ET-RG405 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: SMA Male Right Angle Connector Solder Attachment for ET38321, ET38322, ET-RG405 ET11112

**URL:** https://www.ebeestock.com/sma-male-right-angle-connector-solder-attachment-for-pe-sr405al-pe-sr405fl-rg405-0011112

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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# ET11112 CAD Drawing

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