

SMA Male Connector Crimp/Solder Attachment for ET-P195



# RF Connectors Technical Data Sheet

ET11233

# Configuration

- SMA Male Connector
- MIL-STD-348
- 50 Ohms
- Straight Body Geometry

- ET-P195 Interface Type
- Crimp/Solder Attachment
- 5/16 inch Hex

#### Features

- Max. Operating Frequency 12.4 GHz
- Gold Plated Brass Contact

Contact plating according to MIL-G-45204

# Applications

General Purpose Test

Custom Cable Assemblies

## Description

Ebeestock's ET11233 SMA male connector with crimp/solder attachment for ET-P195 is part of our full line of RF components available for same-day shipping. Our SMA male connector operates up to a maximum frequency of 12.4 GHz.

Our SMA male connector ET11233 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
Dielectric Withstanding Voltage (AC)			750	Vrms
Insulation Resistance	5,000			MOhms

#### Mechanical Specifications

Size

 Length
 0.95 in [24.13 mm]

 Width/Dia.
 0.315 in [8.00 mm]

 Weight
 0.011 lbs [4.99 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 Connector Crimp/Solder Attachment for ET-P195 ET11233



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#### Material Specifications

Material	Plating
Brass	Gold MIL-G-45204
PTFE	
Brass	Nickel QQ-N-290
Brass	Nickel QQ-N-290
Brass	Nickel
	PTFE Brass  Brass

# **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 Connector Crimp/Solder Attachment for ET-P195 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 Connector Crimp/Solder Attachment for ET-P195 ET11233

URL: https://www.ebeestock.com/sma-male-connector-crimp-solder-attachment-for-pe-p195-0011233

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.

