

SMA Female Connector Solder Attachment Press-In Mount Tab Terminal, .200 inch Diameter



# RF Connectors Technical Data Sheet

ET11255

## Configuration

- SMA Female Connector
- MIL-STD-348
- 50 Ohms

- Straight Body Geometry
   Connector Interface Type
- Connector Interface Types: Tab
- Press-In

## Features

- Max. Operating Frequency 18 GHz
- Gold Plated Contact

Contact plating according to MIL-G-45204

## Applications

General Purpose Test

#### Description

Ebeestock's ET11255 SMA female connector with solder attachment Tab terminal (.200 inch diameter) is part of our full line of RF components available for same-day shipping. Our SMA female connector operates up to a maximum frequency of 18 GHz.

Our SMA female press-in connector ET11255 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		18	GHz
Operating Voltage (AC)			500	Vrms
Insulation Resistance	5,000			MOhms

## Mechanical Specifications

Size

 Length
 0.562 in [14.27 mm]

 Width/Dia.
 0.25 in [6.35 mm]

 Weight
 0.004 lbs [1.81 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMA Female Connector Solder Attachment Press-In Mount Tab Terminal, .200 inch Diameter ET11255

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		Gold MIL-G-45204
Insulation	PTFE	
Body	Brass	Gold MIL-G-45204

#### **Environmental Specifications**

Compliance Certifications (see product page for current document)

#### Plotted and Other Data

Notes:

SMA Female Connector Solder Attachment Press-In Mount Tab Terminal, .200 inch Diameter 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 Female Connector Solder Attachment Press-In Mount Tab Terminal, .200 inch Diameter ET11255

**URL:** https://www.ebeestock.com/sma-female-connector-solder-attachment-press-in-mount-tab-termin al-200-inch-diameter-0011255

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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