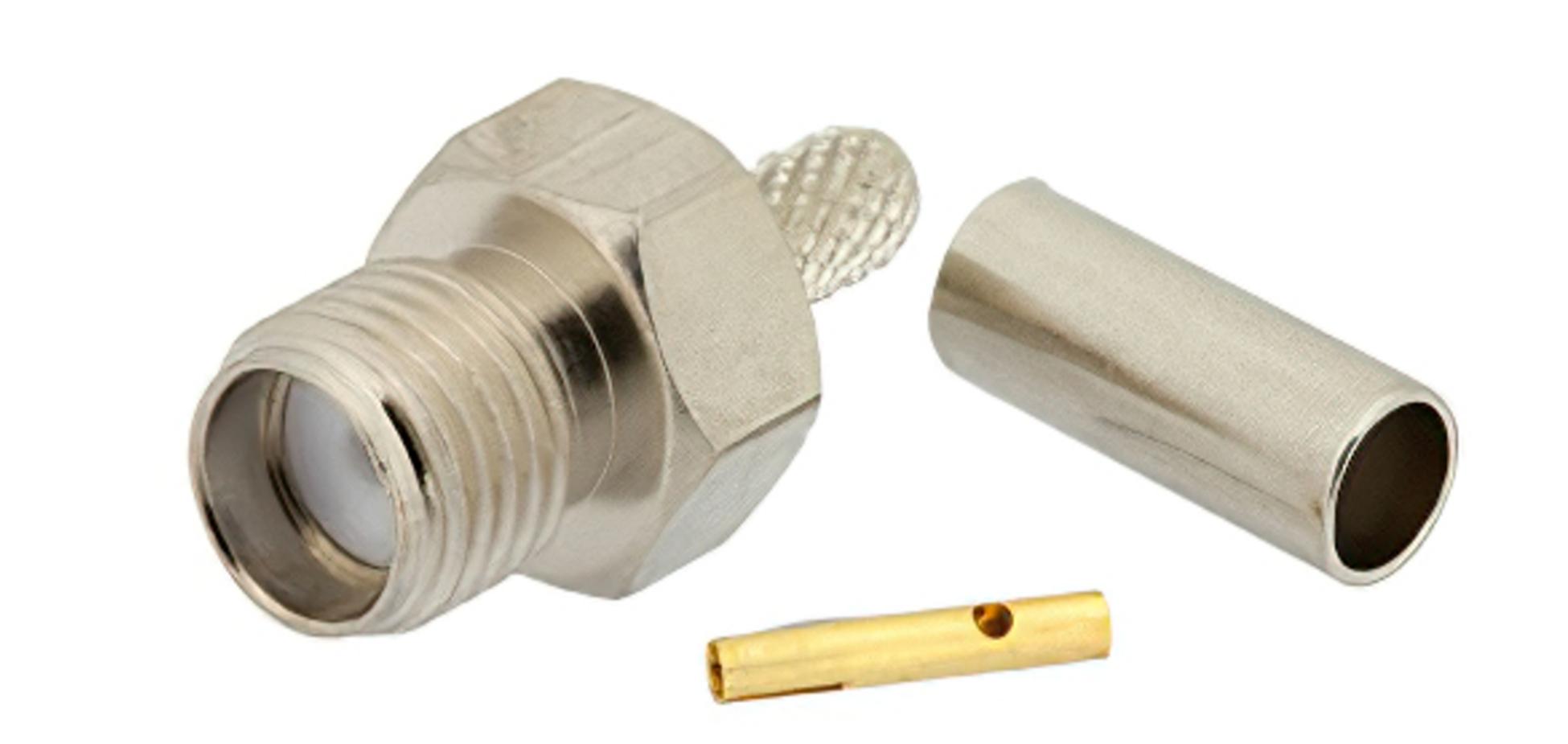


SMA Female Connector Crimp/Solder Attachment for ET-ET-RG174, ET-RG316, ET-RG188, .100 inch, ET-B100, ET-C100, ET-LMR-100



RF Connectors Technical Data Sheet

ET11205

Configuration

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

- ET-RG174, ET-RG316, ET-RG188, .100 inch, ET-B100, ET-
- C100, ET-LMR-100 Interface Type
- Crimp/Solder Attachment

Features

- Max. Operating Frequency 18 GHz
- Good VSWR of 1.5:1

Gold Plated Beryllium Copper Contact

Applications

General Purpose Test

Custom Cable Assemblies

Description

Ebeestock's ET11205 SMA female connector with crimp/solder attachment for ET-RG174, ET-RG316, ET-RG188, .100 inch, ET-B100, ET-C100 and ET-LMR-100 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 and offers good VSWR of 1.5:1.

Our SMA female connector ET11205 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
VSWR			1.5:1	
Operating Voltage (AC)			250	Vrms
Dielectric Withstanding Voltage (AC)			750	Vrms

Mechanical Specifications

Size

 Length
 0.81 in [20.57 mm]

 Width/Dia.
 0.312 in [7.92 mm]

 Weight
 0.007 lbs [3.18 g]

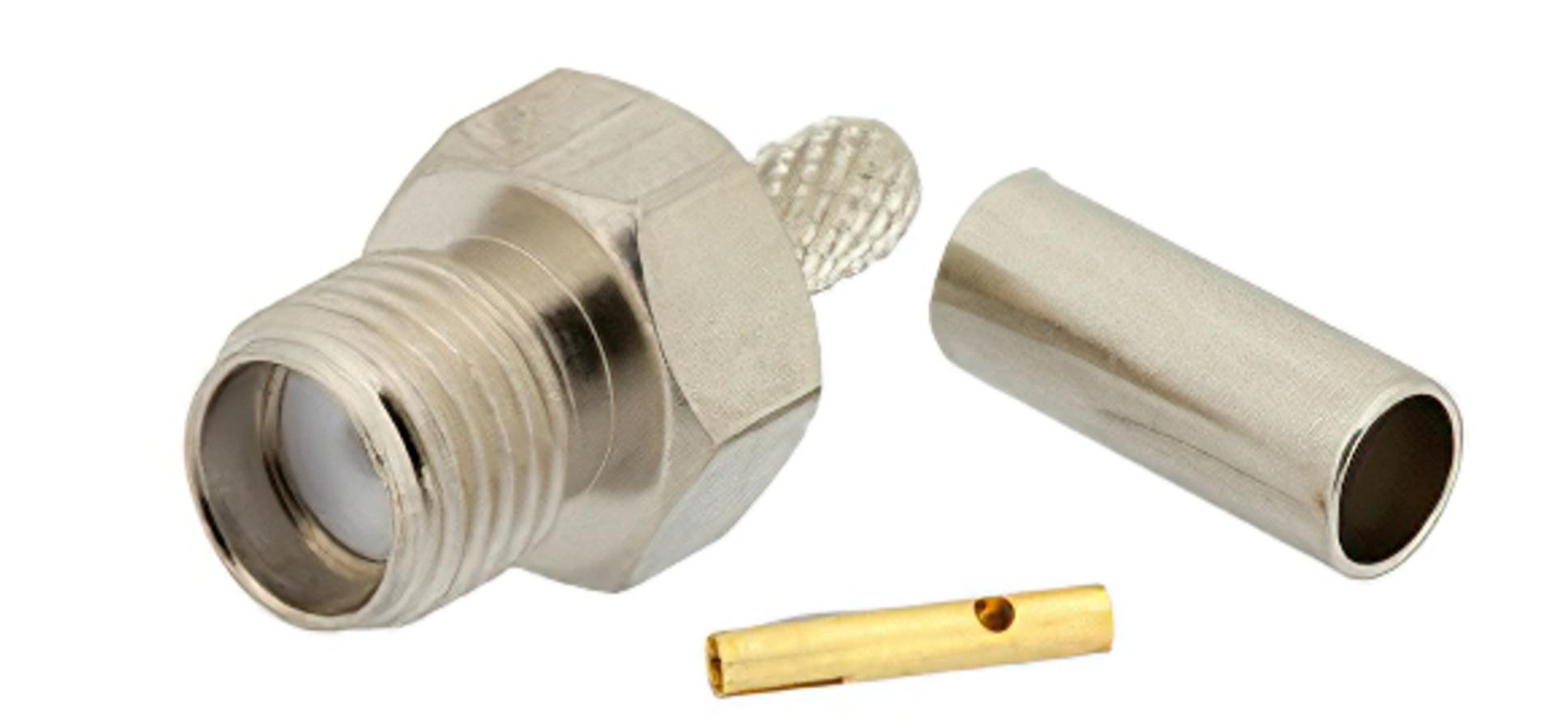
 Mating Cycles
 100 Cycles

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 Crimp/Solder Attachment for ET-RG174, ET-RG316, ET-RG188, .100 inch, ET-B100, ET-C100, ET-LMR-100 ET11205

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



SMA Female Connector Crimp/Solder Attachment for ET-ET-RG174, ET-RG316, ET-RG188, .100 inch, ET-B100, ET-C100, ET-LMR-100



RF Connectors Technical Data Sheet

ET11205

Material Specifications

Material	Plating	
Beryllium Copper	Gold	
PTFE		
Brass	Nickel	
Brass	Nickel	
	Beryllium Copper PTFE Brass	

Environmental Specifications

Temperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

SMA Female Connector Crimp/Solder Attachment for ET-RG174, ET-RG316, ET-RG188, .100 inch, ET-B100, ET-LMR-100 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 Crimp/Solder Attachment for ET-RG174, ET-RG316, ET-RG188, .100 inch, ET- B100, ET-C100, ET-LMR-100 ET11205

URL: https://www.ebeestock.com/sma-female-connector-crimp-solder-attachment-for-rg174-rg316-rg1 88-100-inch-pe-b100-pe-c100-lmr-100-0011205

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.

