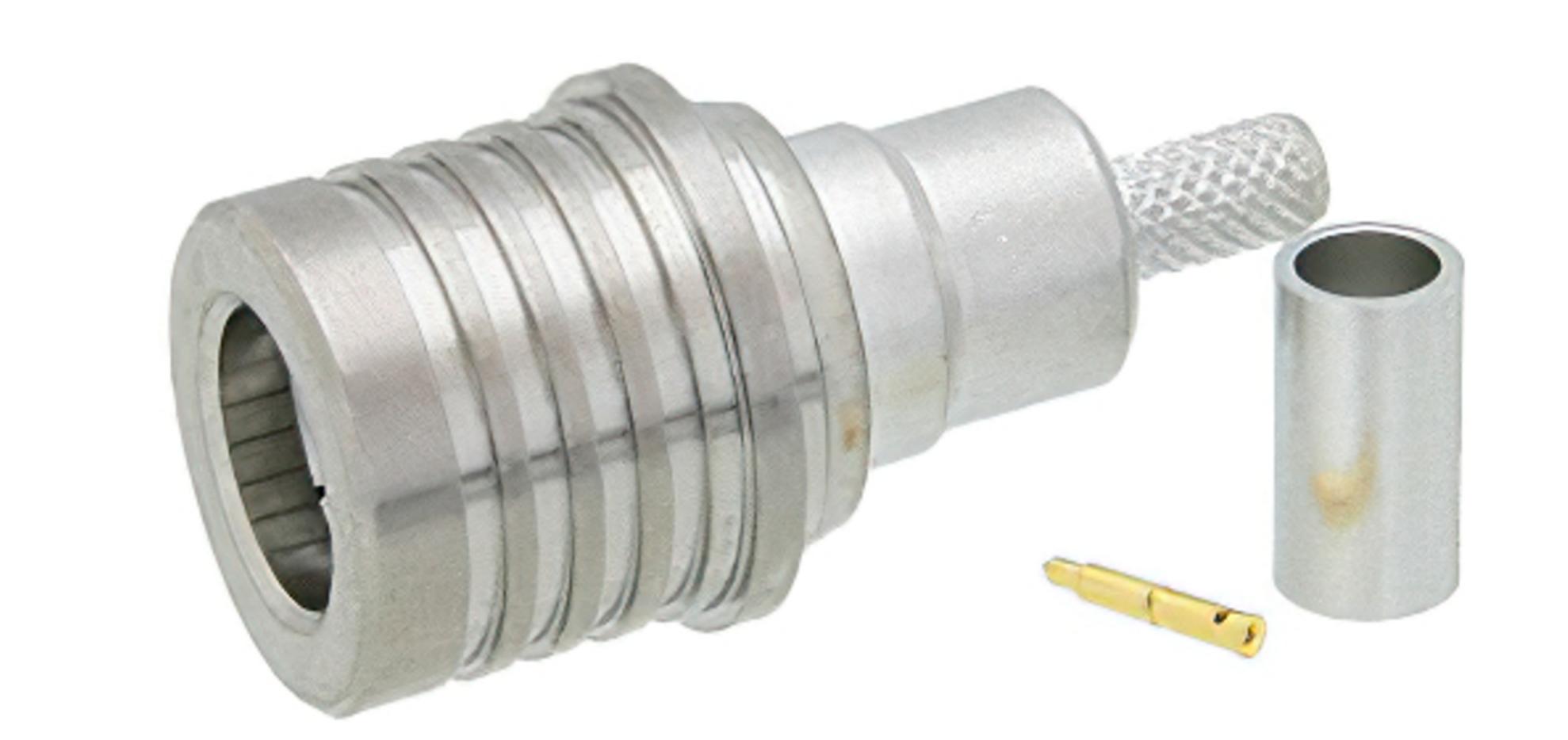


QMA Male Connector Crimp/Solder Attachment for ET-ET-RG174, ET-RG316, ET-RG188, 0.100 inch, ET-B100, ET-C100, ET-LMR-100



RF Connectors Technical Data Sheet

ET11046

Configuration

- Standard QMA Male Standard Connector
- 50 Ohms
- Straight Body Geometry

Features

- Max. Operating Frequency 6 GHz
- Excellent VSWR of 1.12:1

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

Applications

General Purpose Test

Custom Cable Assemblies

Description

Ebeestock's ET11046 QMA male 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 QMA male connector operates up to a maximum frequency of 6 GHz and offers excellent VSWR of 1.12:1.

Our QMA male connector ET11046 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		6	GHz
VSWR			1.12:1	

Performance by Frequency

Description	F1	F2	F3	F4	F5	Units
Frequency Range	DC to 3	3 to 6				GHz
VSWR, Max	1.05:1	1.12:1				

Electrical Specification Notes:

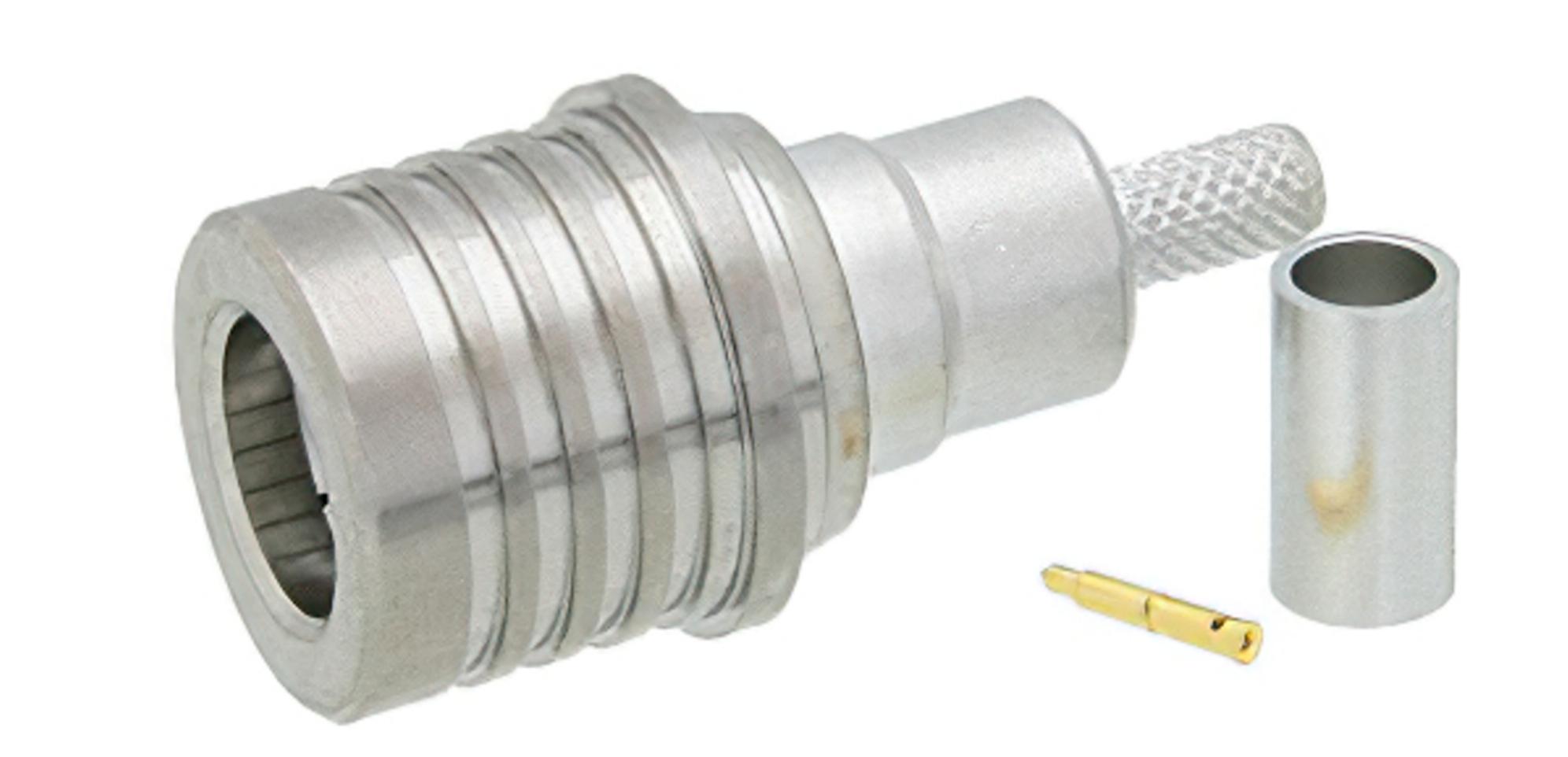
Connector is optimized up to 6 GHz.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: QMA Male Connector Crimp/Solder Attachment for ET-RG174, ET-RG316, ET-RG188, 0.100 inch, ET- B100, ET-C100, ET-LMR-100 ET11046

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



QMA Male Connector Crimp/Solder Attachment for ET-ET-RG174, ET-RG316, ET-RG188, 0.100 inch, ET-B100, ET-C100, ET-LMR-100



RF Connectors Technical Data Sheet

ET11046

Mechanical Specifications

Size

 Length
 0.96 in [24.38 mm]

 Width/Dia.
 0.41 in [10.41 mm]

 Weight
 0.014 lbs [6.35 g]

 Mating Cycles
 100 Cycles

Material Specifications

Material	Plating Gold	
Brass		
PTFE		
Phosphor Bronze	Tri-Metal	
Brass	Tri-Metal	
	Brass PTFE Phosphor Bronze	

Environmental Specifications

Temperature

Operating Range -65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: QMA Male Connector Crimp/Solder Attachment for ET-RG174, ET-RG316, ET-RG188, 0.100 inch, ET- B100, ET-C100, ET-LMR-100 ET11046

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RF Connectors Technical Data Sheet

ET11046

QMA Male Connector Crimp/Solder Attachment for ET-RG174, ET-RG316, ET-RG188, 0.100 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: QMA Male Connector Crimp/Solder Attachment for ET-RG174, ET-RG316, ET-RG188, 0.100 inch, ET-B100, ET-C100, ET-LMR-100 ET11046

URL: https://www.ebeestock.com/qma-male-connector-crimp-solder-attachment-for-rg174-rg316-rg188 -0-100-inch-pe-b100-pe-c100-lmr-100-0011046

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.

ET11046 CAD Drawing

QMA Male Connector Crimp/Solder Attachment for ET-RG174, ET-RG316, ET-RG188, 0.100 inch, ET-B100, ET-C100, ET-LMR-100

