

SMP Male Limited Detent Connector Solder Attachment 2 Hole F lange Mount for ET-RG405, ET38322, ET38322J





RF Connectors Technical Data Sheet

ET11580

Configuration

- Limited Detent SMP Male Connector
- MIL-STD-348A
- 50 Ohms
- Straight Body Geometry

- Connector Interface Types: ET-RG405, ET38322, ET-SR405FLJ
- 2 Hole Flange

Features

- Max. Operating Frequency 18 GHz
- Good VSWR of 1.3:1
- Gold Plated Brass Contact

- 30µ in. minimum contact plating
- Blind Mate Connector

Applications

- General Purpose Test
- Rack and Panel Mount Applications
- Custom Cable Assemblies

Description

Ebeestock's ET11580 SMP male limited detent 2 hole flange mount connector with solder/solder attachment for ET-RG405, ET38322 and ET38323 is part of our full line of RF components available for same-day shipping. Our SMP male connector operates up to a maximum frequency of 18 GHz and offers good VSWR of 1.3:1. The Ebeestock blind mate connector is ideal for applications where direct visual or tactile access to the connection point is not possible, for example, when two circuit boards need to be mated. This SMP 2 hole flange connector allows designers to create external connections on their product enclosures, and can be used in a variety of other rack mount and panel mount applications.

Our SMP male 2 hole flange connector ET11580 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 | | | 1.3:1 | |
| Operating Voltage (AC) | | | 335 | Vrms |
| | | | | |

Mechanical Specifications

Size

 Length
 0.386 in [9.8 mm]

 Width/Dia.
 0.189 in [4.80 mm]

 Height
 0.492 in [12.5 mm]

 Weight
 0.008 lbs [3.63 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMP Male Limited Detent Connector Solder Attachment 2 Hole Flange Mount for ET-RG405, ET-SR405FL, ET38323 ET11580

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



SMP Male Limited Detent Connector Solder Attachment 2 Hole F lange Mount for ET-RG405, ET38322, ET38322J





RF Connectors Technical Data Sheet

ET11580

Material Specifications

| Description | Material | Plating |
|-------------|----------|-------------------------|
| Contact | Brass | Gold 30µ in. minimum |
| Insulation | Teflon | |
| Body | Brass | Gold 3µ in. minimum |

Environmental SpecificationsTemperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

SMP Male Limited Detent Connector Solder Attachment 2 Hole Flange Mount for ET-RG405, ET38322, ET38323 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: SMP Male Limited Detent Connector Solder Attachment 2 Hole Flange Mount for ET-RG405, ET-SR405FL, ET38323 ET11580

URL: https://www.ebeestock.com/smp-male-limited-detent-connector-solder-attachment-2-hole-flang e-mount-for-rg405-pe-sr405fl-pe-sr405flj-0011580

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.

ET11580 CAD Drawing

SMP Male Limited Detent Connector Solder Attachment 2 Hole Flange Mount for ET-RG405, ET38322, ET38323

