

SMA Female Field Replaceable Connector With EMI Gasket 2 Hole e Flange Mount .018 inch Pin



# RF Connectors Technical Data Sheet

ET11191

# Configuration

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

- .018 inch Pin Interface Type
- Field Replaceable Attachment
- 2 Hole Flange

#### Features

- Max. Operating Frequency 18 GHz
- Excellent VSWR of 1.25:1

- Gold Plated Beryllium Copper Contact
- Contact plating according to MIL-G-45204

# Applications

General Purpose Test

Rack and Panel Mount Applications

#### Description

Ebeestock's ET11191 SMA female 2 hole flange mount field replaceable connector with EMI gasket 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 excellent VSWR of 1.25:1. This SMA 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. This field replaceable connector is easy to install or replace in the field.

Our SMA female 2 hole flange connector ET11191 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			1.25:1	

### Mechanical Specifications

Size	
Length	0.375 in [9.53 mm]
Width/Dia.	0.223 in [5.66 mm]
Height	0.64 in [16.26 mm]
Weight	0.006 lbs [2.72 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 Field Replaceable Connector With EMI Gasket 2 Hole Flange Mount .018 inch Pin ET11191

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### Material Specifications

Description	Material	Plating	
Contact	Beryllium Copper	Gold MIL-G-45204	
Insulation	PTFE		
Body	Passivated Stainless Steel	QQ-P-35	

Compliance Certifications (see product page for current document)

#### Plotted and Other Data

Notes:

SMA Female Field Replaceable Connector With EMI Gasket 2 Hole Flange Mount .018 inch Pin from Ebeestock Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% 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 Field Replaceable Connector With EMI Gasket 2 Hole Flange Mount .018 inch Pin ET11191

**URL:** https://www.ebeestock.com/sma-female-field-replaceable-connector-with-emi-gasket-2-hole-flange-mount-018-inch-pin-0011191

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