

**RF Load 1 Watts To 18 GHz BMA Plug**

**Electrical Specifications**

Description	Min	Typ	Max	Units
Frequency Range	DC		18	GHz
Impedance		50		Ohms
VSWR			1.25:1	
Input Power (CW)			1	Watts



**Performance by Frequency**

Description	F1	F2	F3	F4	F5	Units
VSWR, Max	1.25:1					

**Mechanical Specifications**

<b>Size</b>	
Length	0.512 in [13 mm]
Width	0.315 in [8 mm]
Weight	0.007 lbs [3.18 g]

**Configuration**

Connector	BMA Plug
Hex Size	8 mm

**Material Specifications**

Description	Material	Plating
Connector 1 Contact	Brass	Gold MIL-G-45204
Insulation	PTFE	
Outer Conductor	Stainless Steel	Passivated
Body	Stainless Steel	Passivated

**Environmental Specifications**

**Temperature**

Operating Range	-45 to +120 deg C
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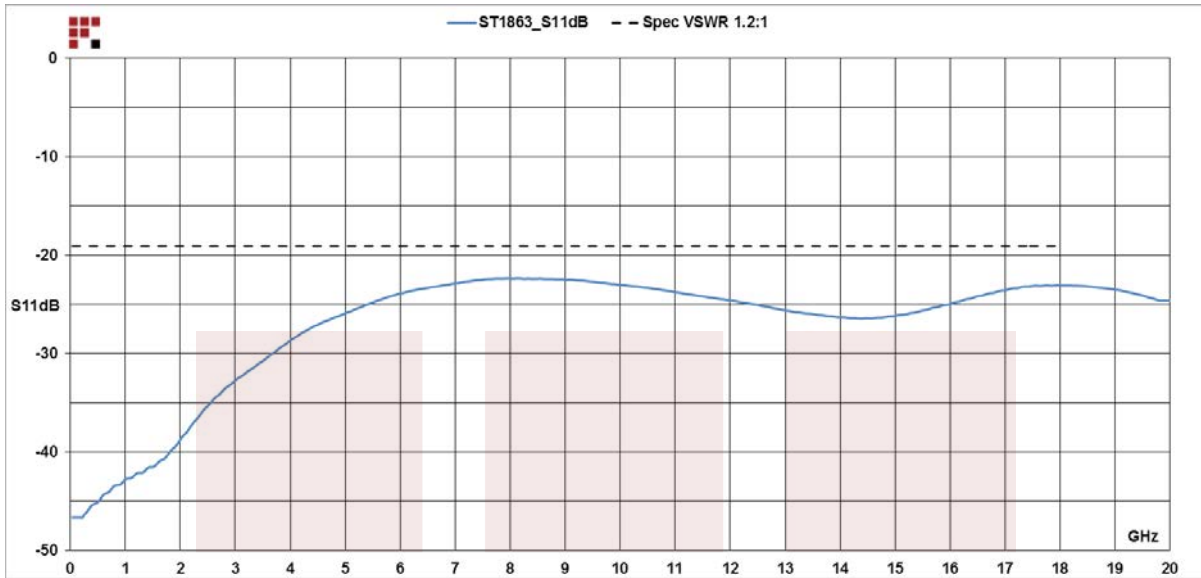
**Compliance Certifications** (see [product page](#) for current document)

**Plotted and Other Data**

Notes:

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**Typical Performance Data**



RF Load 1 Watts To 18 GHz BMA Plug from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [RF Load 1 Watts To 18 GHz BMA Plug ST1863](#)

URL: <https://www.fairviewmicrowave.com/rf-load-1-watts-18-ghz-bma-plug-st1863-p.aspx>

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