

**RF Load 1 Watts To 26.5 GHz With Chain Precision  
 Passivated Stainless Steel SMA Male**

**Electrical Specifications\***

Description	Min	Typ	Max	Units
Frequency Range	DC		26.5	GHz
Impedance			50	Ohms
VSWR			1.4:1	
Input Power			1	Watts

\* Values at 25°C, sea level

**Specifications by Frequency**

Description	F1	F2	F3	F4	F5	Units
Range	DC to 4	4 to 8	8 to 12.4	12.4 to 26.5		GHz
VSWR	1.05:1	1.11:1	1.15:1	1.4:1		

**Mechanical Specifications**

**Temperature**

Operating Range

-65 to +125 deg C

**Size**

Length

0.42 in [10.67 mm]

Width/Dia.

0.312 in [7.92 mm]

**Connector**

Type

SMA Male

Inner Conductor Material and Plating

Beryllium Copper, Gold

Body Material and Plating

Passivated Stainless Steel

**Compliance Certifications** (visit [www.FairviewMicrowave.com](http://www.FairviewMicrowave.com) for current document)

RoHS Compliant

Yes

REACH Compliant

06/16/2014

**Plotted and Other Data**

Notes:

- Values at 25 °C, sea level

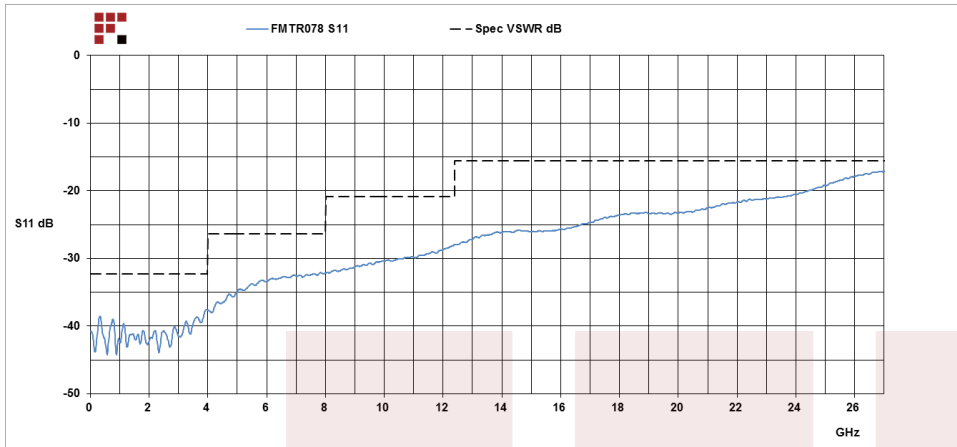


**Features:**

- RF Load Design: Precision
- Connector: SMA Male
- Connector Specification: MIL-STD-348
- Heat Sink: Passivated Stainless Steel
- Body Style: Straight

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**Typical Performance Data**

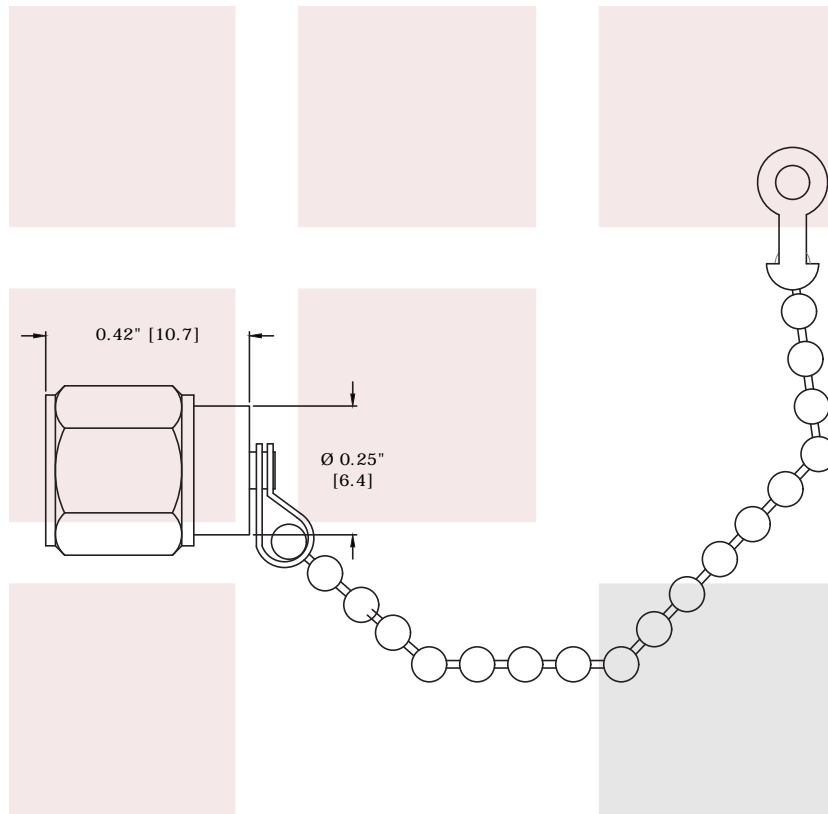


RF Load 1 Watts To 26.5 GHz With Chain Precision Passivated Stainless Steel SMA Male from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [RF Load 1 Watts To 26.5 GHz With Chain Precision Passivated Stainless Steel SMA Male FMTR078](http://www.fairviewmicrowave.com/rf-load-1-watts-26.5-ghz-chain-precision-sma-male-fmtr078-p.aspx)

URL: <http://www.fairviewmicrowave.com/rf-load-1-watts-26.5-ghz-chain-precision-sma-male-fmtr078-p.aspx>

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TITLE RF Load 1 Watts To 26.5 GHz With Chain Precision Passivated Stainless Steel SMA Male		DWG NO <b>FMTR078</b>		CAGE CODE <b>3FKR5</b>	
CAD FILE	011415	SHEET	SCALE	N/A	SIZE A 5568