

## 7mm Sexless to SSMA Male Adapter

### Electrical Specifications

Frequency Range	DC to 18 GHz
Maximum VSWR	1.15:1

### Mechanical Specifications

Size	
Length	1.36 in [34.54 mm]

#### Connector 1

Type	7mm Sexless
Inner Conductor Material and Plating	Beryllium Copper, Gold
Outer Conductor Material and Plating	Passivated Stainless Steel
Coupling Nut Material and Plating	Passivated Stainless Steel
Body Material and Plating	Passivated Stainless Steel
Dielectric Type	PTFE

#### Connector 2

Type	SSMA Male
Inner Conductor Material and Plating	Beryllium Copper, Gold
Outer Conductor Material and Plating	Brass, Nickel
Body Material and Plating	Passivated Stainless Steel, Stainless Steel

### Environmental Specifications

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

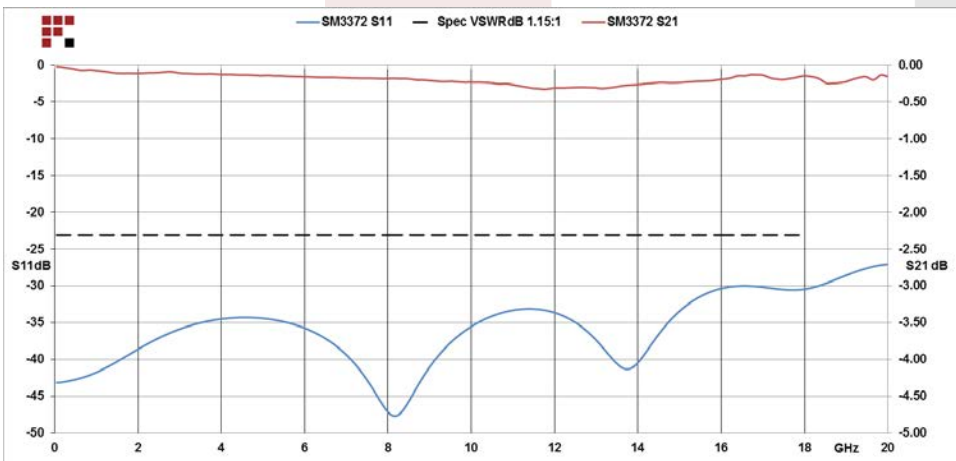
RoHS Compliant	Yes
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### Plotted and Other Data

Notes:

- Values at 25 °C, sea level

#### Typical Performance Data



#### Features:

- Connector 1: 7mm Sexless
- Impedance 1: 50 Ohms
- Connector 2: SSMA Male
- Impedance 2: 50 Ohms
- Adapter Design: Standard
- Body Style: Straight

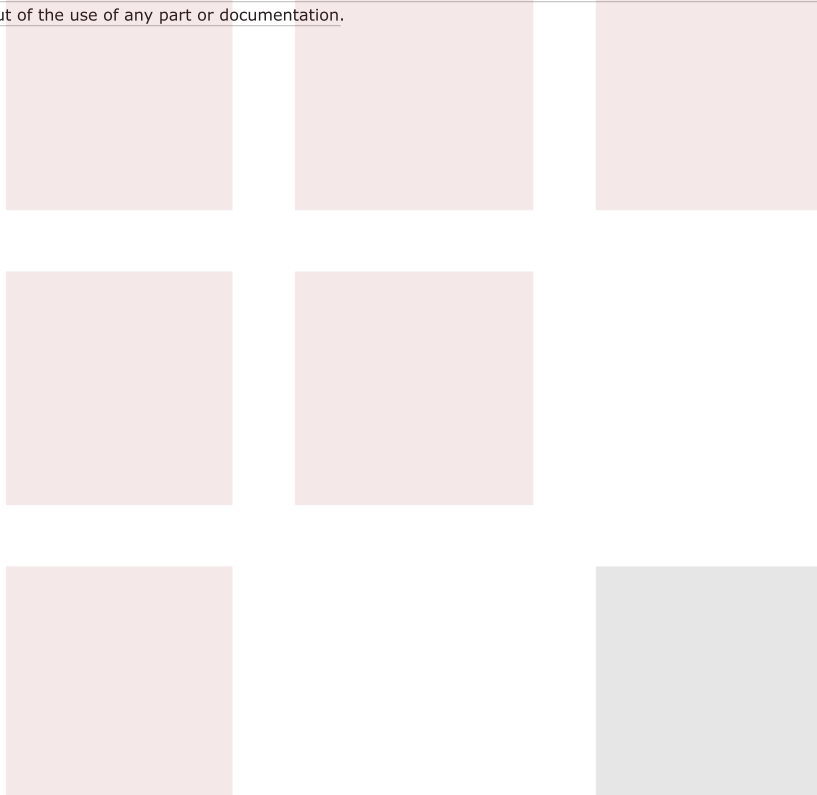
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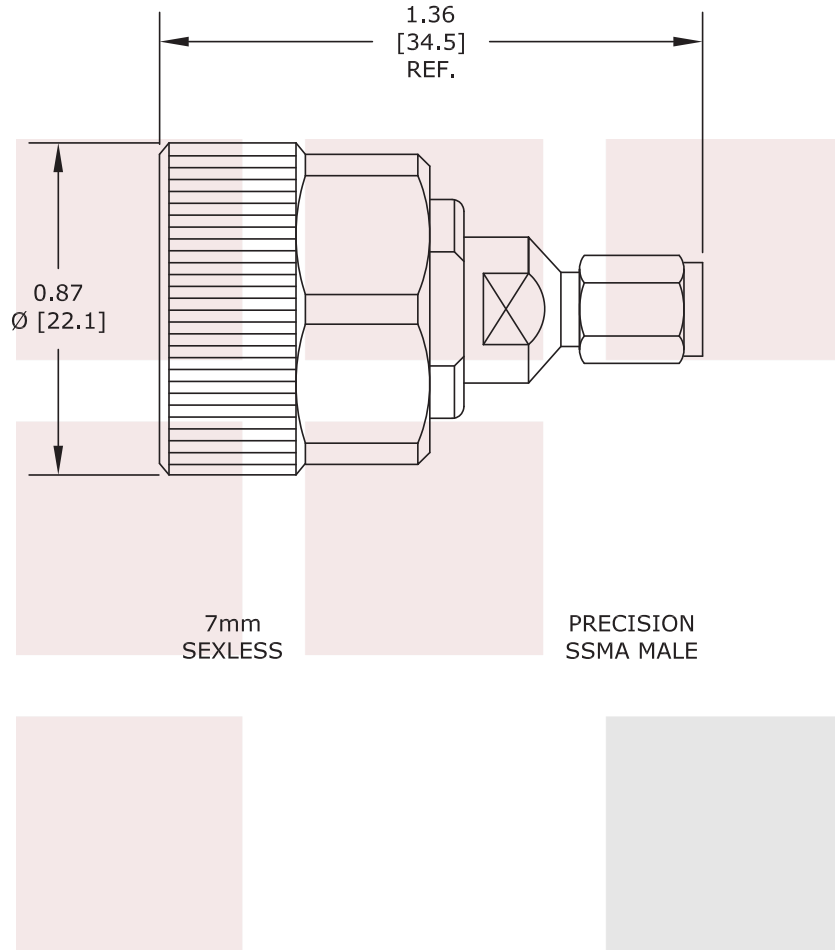
7mm Sexless to SSMA Male Adapter from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [7mm Sexless to SSMA Male Adapter SM3372](#)

URL: <http://www.fairviewmicrowave.com/7mm-sexless-ssma-male-adapter-sm3372-p.aspx>

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TITLE 7mm Sexless to SSMA Male Adapter		DWG NO SM3372		CAGE CODE 3FKR5	
CAD FILE	111914	SHEET	SCALE	N/A	SIZE A 2233