

7mm Sexless to 2.92mm Male Adapter

Electrical Specifications

Frequency Range DC to 18 GHz
 Maximum VSWR 1.15:1

Mechanical Specifications

Size Length 1.27 in [32.26 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	2.92mm 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



Features:

- Connector 1: 7mm Sexless
- Impedance 1: 50 Ohms
- Connector 2: 2.92mm Male
- Impedance 2: 50 Ohms
- Adapter Design: Standard
- Body Style: Straight

Environmental Specifications

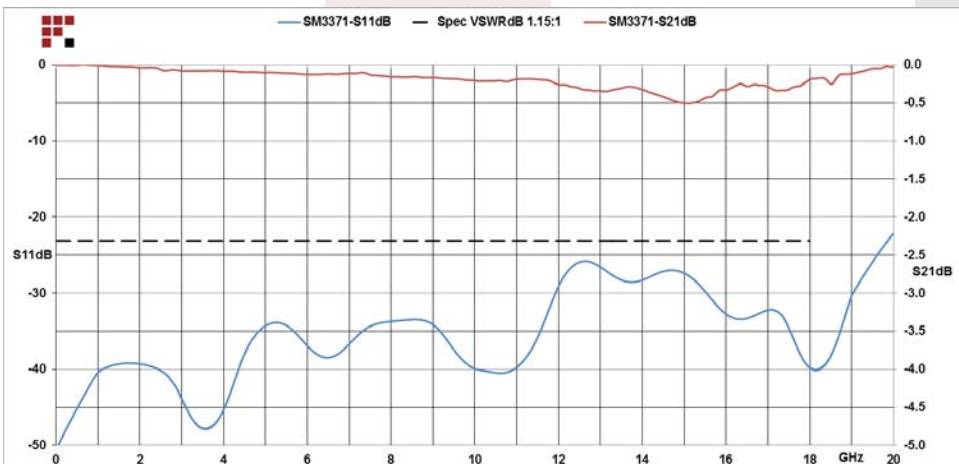
Compliance Certifications (visit www.FairviewMicrowave.com for current document)

RoHS Compliant Yes

Plotted and Other Data

Notes:
 • Values at 25 °C, sea level

Typical Performance Data



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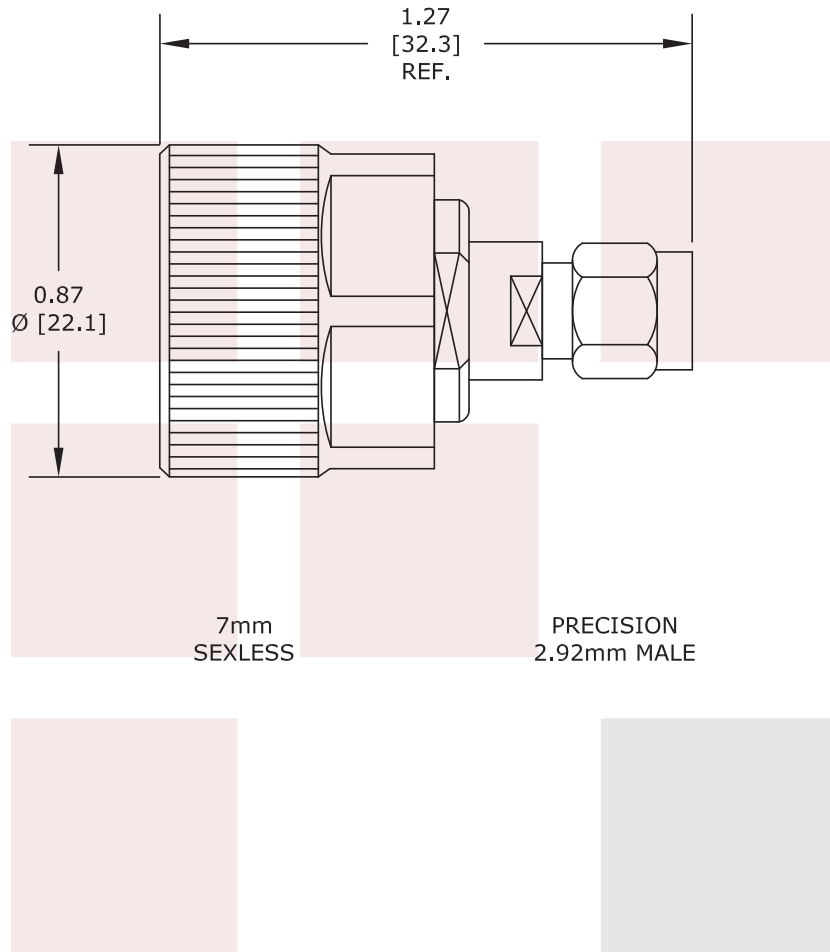
7mm Sexless to 2.92mm Male Adapter from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [7mm Sexless to 2.92mm Male Adapter SM3371](#)

URL: <http://www.fairviewmicrowave.com/7mm-sexless-2.92mm-male-adapter-sm3371-p.aspx>

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TITLE 7mm Sexless to 2.92mm Male Adapter		DWG NO SM3371		CAGE CODE 3FKR5	
CAD FILE	111914	SHEET	SCALE	N/A	SIZE A 2233