

3.5mm Male to 2.92mm Male Adapter

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		34	GHz
VSWR			1.25:1	

Mechanical Specifications

Size			
Length			0.782 in [19.86 mm]
Weight			0.01014 lbs [4.6 g]

Description	Connector 1	Connector 2
Type	3.5mm Male	2.92mm Male
Connection Method	Standard	Standard
Polarity	Standard	Standard
Mating Cycles	500	500
Mating Torque	8 in-lbs max [0.90 Nm] max	8 in-lbs max [0.90 Nm] max

Material Specifications

Description	Connector 1	Connector 2
Type	3.5mm Male	2.92mm Male
Contact Material	Beryllium Copper	Beryllium Copper
Contact Plating	Gold	Gold
Contact Plating Spec.	MIL-G-45204	MIL-G-45204
Insulation Material	Oxide-Noryl	Oxide-Noryl
Body Material	Stainless Steel	Stainless Steel
Body Plating	Passivated	Passivated

Environmental Specifications

Temperature

Operating Range -65 to +85 deg C

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

RoHS Compliant
 REACH Compliant 12/17/2015

Plotted and Other Data

Notes:

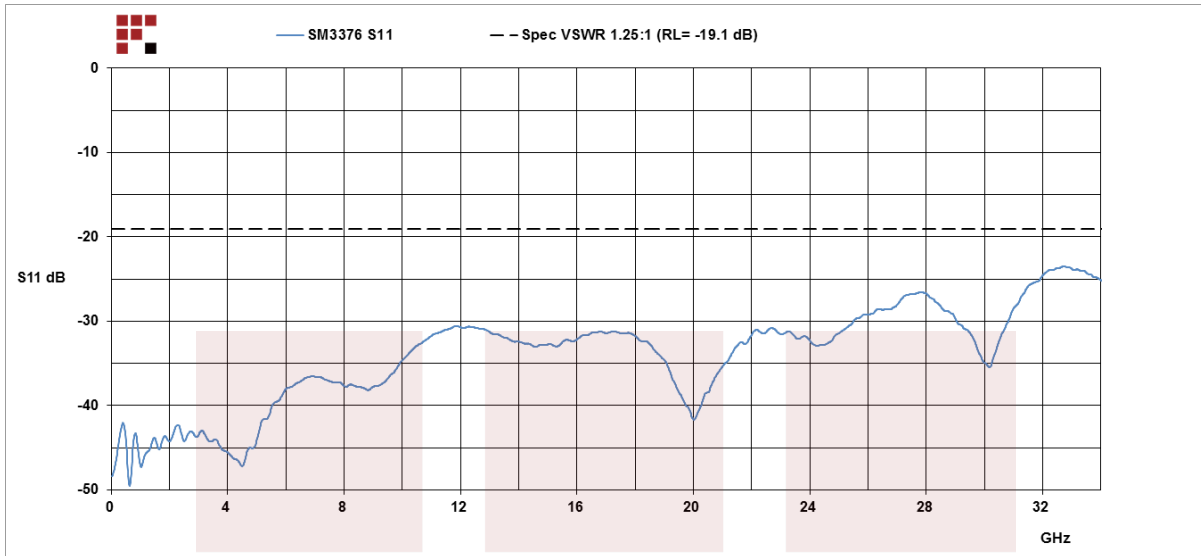


Configuration:

- 3.5mm Male Connector 1
- 2.92mm Male Connector 2
- 50 Ohms
- Straight Body Geometry

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Typical Performance Data

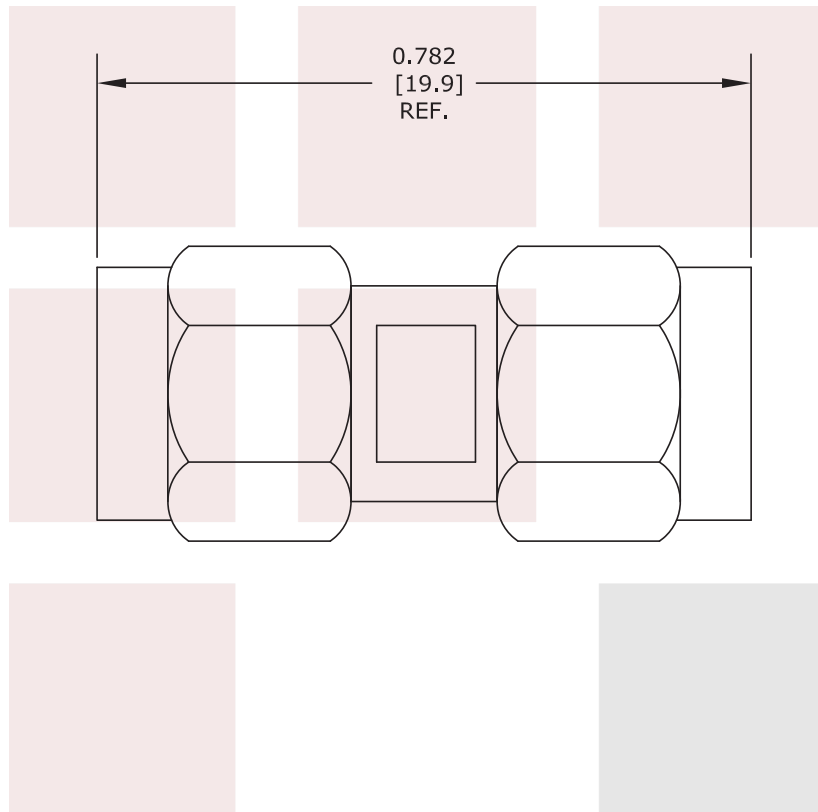


3.5mm Male to 2.92mm Male Adapter from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [3.5mm Male to 2.92mm Male Adapter SM3376](#)

URL: <http://www.fairviewmicrowave.com/3.5mm-male-2.92mm-male-adapter-sm3376-p.aspx>

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume any liability arising out of the use of any part or documentation.



FAIRVIEW MICROWAVE INC. ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM		NOTES: 1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL. 2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME. 3. DIMENSIONS ARE IN INCHES [mm].			
TITLE 3.5mm Male to 2.92mm Male Adapter		DWG NO SM3376		CAGE CODE 3FKR5	
		CAD FILE 120415	SHEET	SCALE N/A	SIZE A 150