

RA 2.92mm Male to 3.5mm Male Adapter

Electrical Specifications

Frequency Range	DC to 34.5 GHz
Maximum VSWR	1.25:1
Maximum Insertion Loss	0.3 dB

Mechanical Specifications

Size	
Length	0.67 in [17.02 mm]
Width	0.312 in [7.92 mm]
Height	0.7 in [17.78 mm]
Color	Silver
Connector 1	
Type	2.92mm Male
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	MIL-G-45204
Coupling Nut Material and Plating	Passivated Stainless Steel
Coupling Nut Plating Specification	ASTM A380
Torque	9 in-lbs [1.02 Nm]
Body Material and Plating	Passivated Stainless Steel
Body Plating Specification	ASTM A380
Dielectric Type	Air
Connector 2	
Type	3.5mm Male
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	MIL-G-45204
Coupling Nut Material and Plating	Passivated Stainless Steel
Coupling Nut Plating Specification	ASTM A380
Torque	9 in-lbs [1.02 Nm]
Body Material and Plating	Passivated Stainless Steel
Body Plating Specification	ASTM A380
Dielectric Type	Air

Environmental Specifications

Temperature	
Operating Range	-55 to +125 deg C

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

RoHS Compliant	Yes
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Plotted and Other Data

- Notes:
- Values at 25 °C, sea level



Features:

- Connector 1: 2.92mm Male
- Impedance 1: 50 Ohms
- Connector 2: 3.5mm Male
- Impedance 2: 50 Ohms
- Adapter Design: Standard
- Body Style: Right Angle

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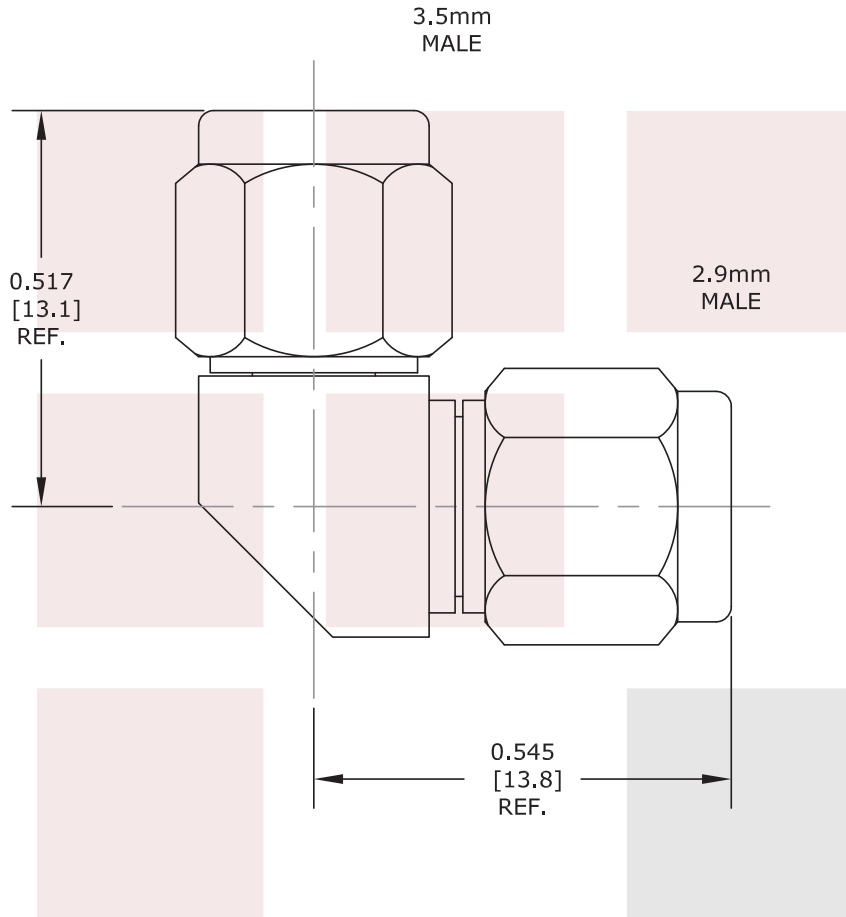
RA 2.92mm Male to 3.5mm Male Adapter from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [RA 2.92mm Male to 3.5mm Male Adapter SM3260](#)

URL: <http://www.fairviewmicrowave.com/ra-2.92mm-male-3.5mm-male-adapter-sm3260-p.aspx>

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TITLE RA 2.92mm Male to 3.5mm Male Adapter		DWG NO SM3260		CAGE CODE 3FKR5	
CAD FILE	090314	SHEET	SCALE	N/A	SIZE A 150