

**SMA Female to ZMA Plug Adapter**

**Electrical Specifications**

Frequency Range DC to 18 GHz

**Mechanical Specifications**

**Size**  
 Length 0.983 in [24.97 mm]  
 Weight 0.01808 lbs [8.2 g]

**Connector 1**

Type	SMA Female
Mating Cycles	500
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	MIL-G-45204
Body Material and Plating	Passivated Stainless Steel
Dielectric Type	PTFE

**Connector 2**

Type	ZMA Plug
Inner Conductor Material and Plating	Beryllium Copper, Gold
Inner Conductor Plating Specification	MIL-G-45204
Body Material and Plating	Passivated Stainless Steel
Dielectric Type	PTFE

**Environmental Specifications**

**Temperature**  
 Operating Range -55 to +100 deg C

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

RoHS Compliant Yes

**Plotted and Other Data**

Notes:  
 • Values at 25 °C, sea level

SMA Female to ZMA Plug 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: [SMA Female to ZMA Plug Adapter SM5522](#)

URL: <http://www.fairviewmicrowave.com/sma-female-zma-plug-adapter-sm5522-p.aspx>

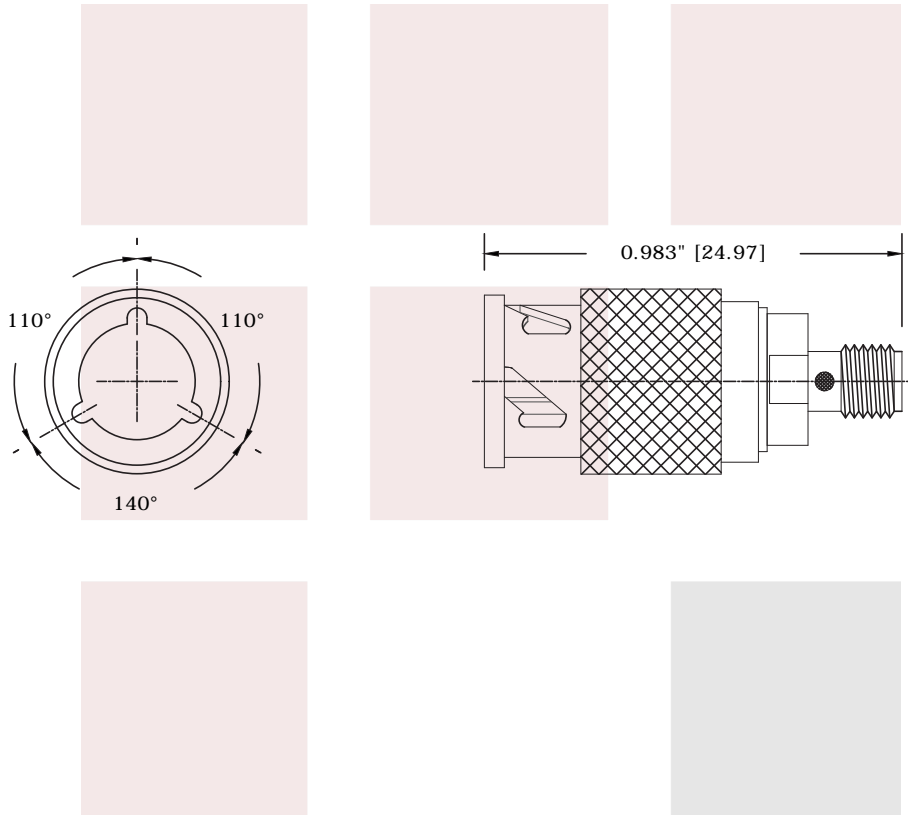
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**Features:**

- Connector 1: SMA Female
- Impedance 1: 50 Ohms
- Connector 2: ZMA Plug
- Impedance 2: 50 Ohms
- Adapter Design: Standard
- Body Style: Straight

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TITLE SMA Female to ZMA Plug Adapter		DWG NO <b>SM5522</b>		CAGE CODE <b>3FKR5</b>	
CAD FILE 011415	SHEET	SCALE N/A	SIZE A	5568	