

SMA Female to ZMA Plug Adapter

Electrical Specifications

Frequency Range DC to 12.4 GHz

Mechanical Specifications

Size
Length 1.04 in [26.42 mm]
Weight 0.01984 lbs [9 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

Compliance Certifications (visit 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 SM5523](#)

URL: <http://www.fairviewmicrowave.com/sma-female-zma-plug-adapter-sm5523-p.aspx>

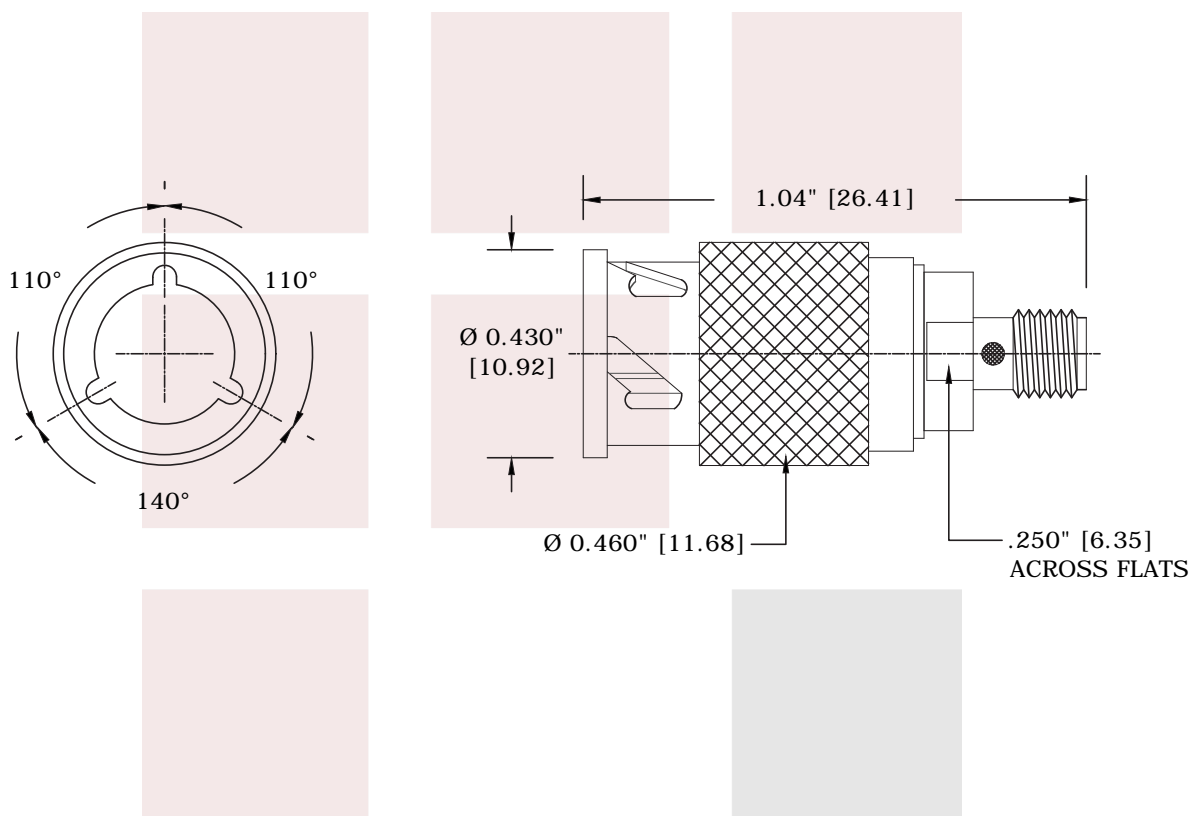
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Features:

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

Fairview Microwave
1130 Junction Dr. #100
Allen, TX 75013
Tel: 1-800-715-4396 / (972) 649-6678
Fax: (972) 649-6689
www.fairviewmicrowave.com
sales@fairviewmicrowave.com



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
SMA Female to ZMA Plug Adapter

DWG NO
SM5523

CAGE CODE
3FKR5

CAD FILE 011415 SHEET

SCALE N/A SIZE A 5568