

**Matching Pad 50 Ohm SMA Male to 75 Ohm N Female  
Operating from DC to 2 GHz**

**Electrical Specifications**

Description	Min	Typ	Max	Units
Frequency Range	DC		2	GHz
VSWR			1.6:1	
Input Power, CW			1	Watt

**Performance by Frequency**

Description	F1	F2	F3	F4	F5	Units
Range	DC-2					GHz

**Mechanical Specifications**

**Size**

Length	2.195 in [55.75 mm]
Width	2.05 in [52.07 mm]
Height	1.6 in [40.64 mm]
Weight	0.0895 lbs [40.6 g]

Housing Material and Plating Brass

**Connector 1**

Description	Connector
Type	SMA Male
Impedance	50 Ohms

**Connector 2**

Description	Connector
Type	N Female
Impedance	75 Ohms



**Configuration:**

- Design: Fixed
- Connector 1: 50 Ohms SMA Male
- Connector 2: 75 Ohms N Female

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**Compliance Certifications** (see [product page](#) for current document)

**Plotted and Other Data**

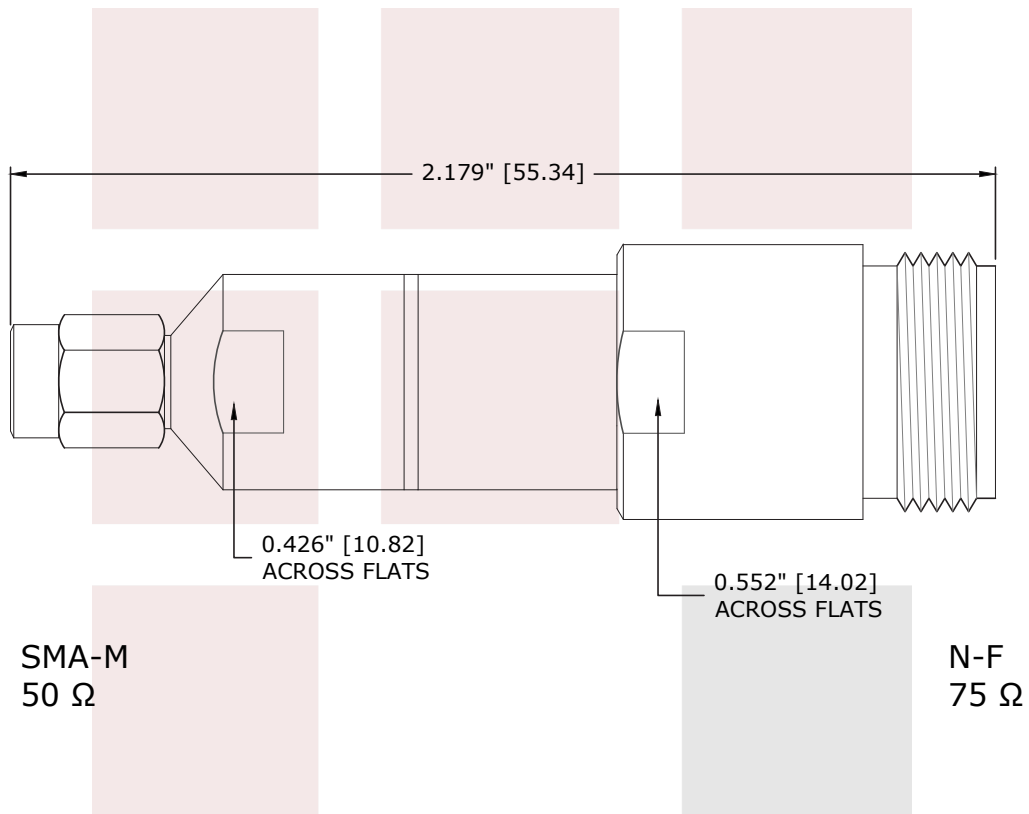
Notes:

Matching Pad 50 Ohm SMA Male to 75 Ohm N Female Operating from DC to 2 GHz 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 Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [Matching Pad 50 Ohm SMA Male to 75 Ohm N Female Operating from DC to 2 GHz SI1570](#)

URL: <https://www.fairviewmicrowave.com/matching-pad-50-ohm-sma-male-75-ohm-n-female-2-ghz-si1570-p.aspx>

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TITLE Matching Pad 50 Ohm SMA Male to 75 Ohm N Female Operating from DC to 2 GHz		DWG NO <b>SI1570</b>		CAGE CODE <b>3FKR5</b>	
CAD FILE	101915	SHEET	SCALE	N/A	SIZE A 5568