

**Matching Pad 75 Ohm N Male to 50 Ohm N Female
Operating from DC to 1 GHz**

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		1,000	MHz
VSWR			1.3:1	
Input Power, CW			1	Watt

Mechanical Specifications

Size

Length	2.402 in [61.01 mm]
Width	2.1 in [53.34 mm]
Height	0.85 in [21.59 mm]
Weight	0.1425 lbs [64.64 g]

Housing Material and Plating Brass

Connector 1

Description	Connector
Type	N Male
Impedance	75 Ohms
Inner Conductor Material and Plating	Brass

Connector 2

Description	Connector
Type	N Female
Impedance	50 Ohms
Inner Conductor Material and Plating	Beryllium Copper



Configuration:

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

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

Plotted and Other Data

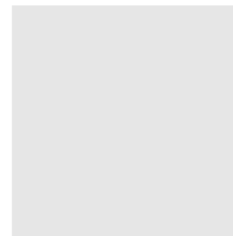
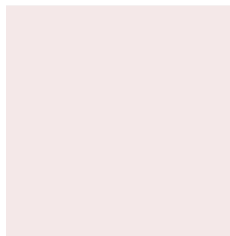
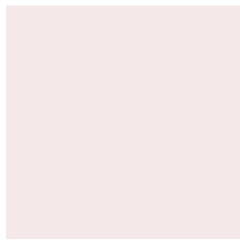
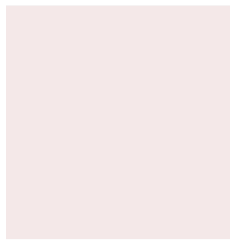
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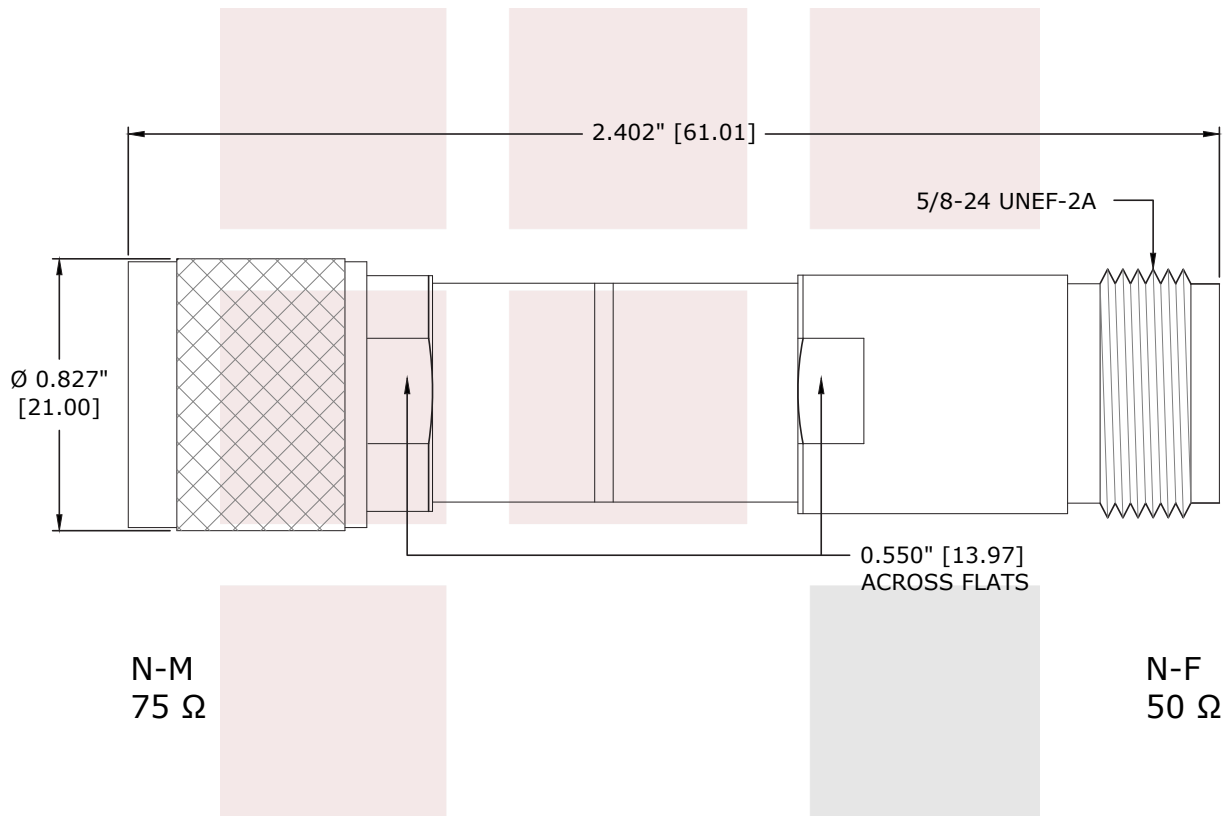
Matching Pad 75 Ohm N Male to 50 Ohm N Female Operating from DC to 1 GHz from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [Matching Pad 75 Ohm N Male to 50 Ohm N Female Operating from DC to 1 GHz SI1530](#)

URL: <https://www.fairviewmicrowave.com/matching-pad-75-ohm-n-male-50-ohm-n-female-2-ghz-si1530-p.aspx>

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TITLE Matching Pad 75 Ohm N Male to 50 Ohm N Female Operating from DC to 1 GHz		DWG NO SI1530		CAGE CODE 3FKR5	
CAD FILE	101915	SHEET	SCALE	N/A	SIZE A 5568