

## N Male to UHF Female Adapter

### Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		300	MHz
VSWR			1.25:1	
DWV (AC)			335	Vrms

### Mechanical Specifications

Size	
Length	1.281 in [32.54 mm]
Width	0.827 in [21.01 mm]
Weight	0.08885 lbs [40.3 g]

Description	Connector 1	Connector 2
Type	N Male	UHF Female
Connection Method	Standard	Standard
Polarity	Standard	Standard

### Material Specifications

Description	Connector 1	Connector 2
Type	N Male	UHF Female
Contact Material	Brass	Brass
Contact Plating	Gold	Gold
Insulation Material	PFTE	PFTE
Body Material	Brass	Brass
Body Plating	Nickel	Nickel

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

Not RoHS Compliant

### Plotted and Other Data

Notes:

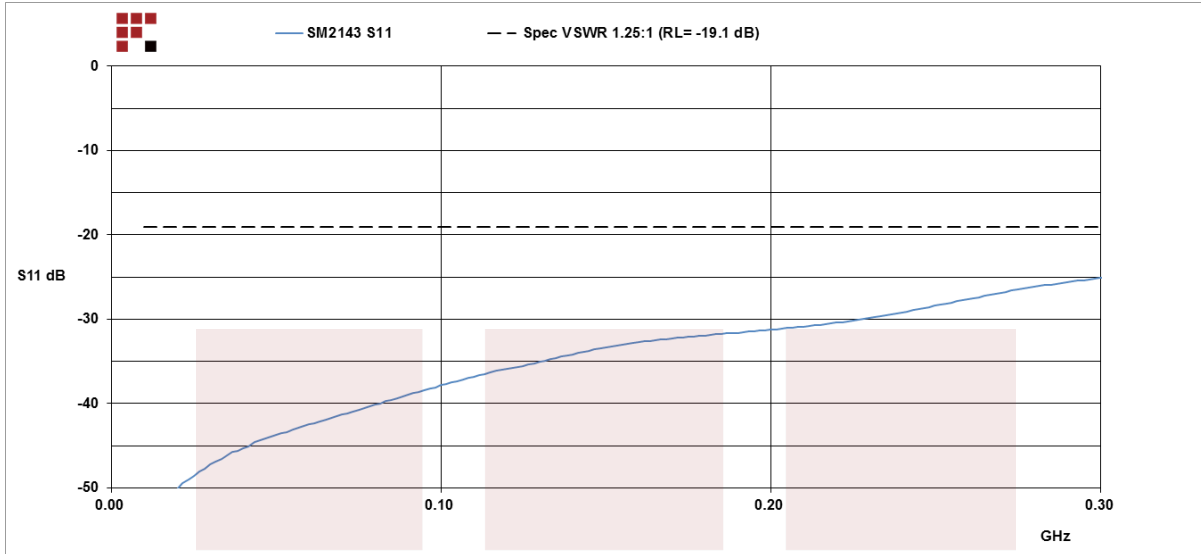


### Configuration:

- N Male Connector 1
- UHF Female Connector 2
- 50 Ohms
- Straight Body Geometry

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**Typical Performance Data**

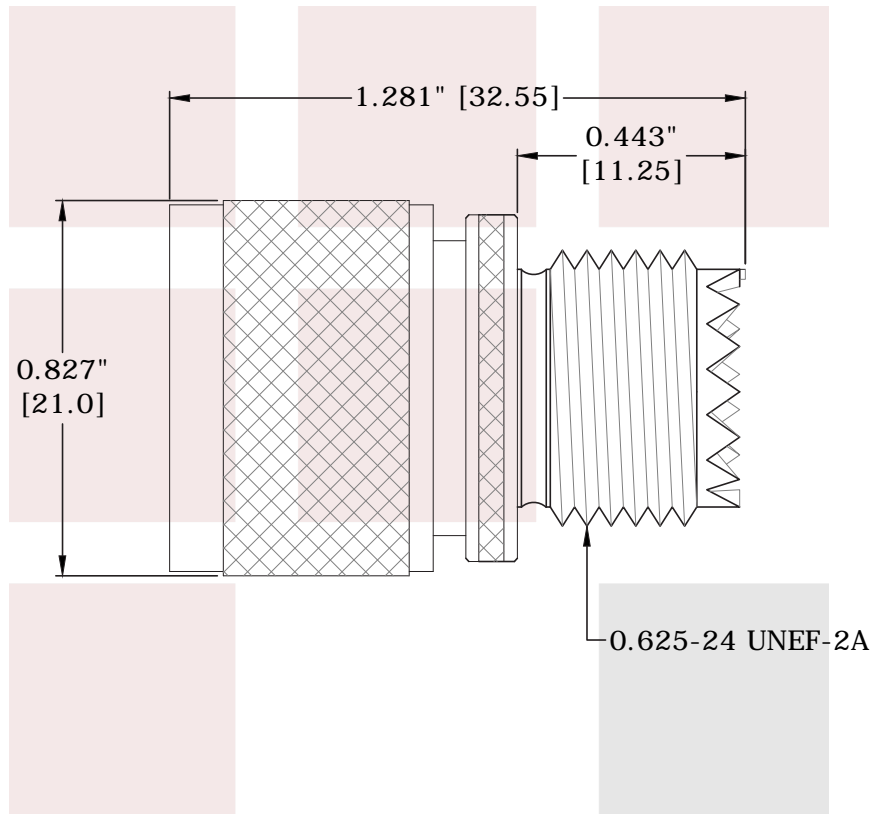


N Male to UHF Female Adapter from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [N Male to UHF Female Adapter SM2143](#)

URL: <http://www.fairviewmicrowave.com/n-male-mini-uhf-female-adapter-sm2143-p.aspx>

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume any liability arising out of the use of any part or documentation.



<b>FAIRVIEW MICROWAVE INC.</b> 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 N Male to UHF Female Adapter		DWG NO <b>SM2143</b>		CAGE CODE <b>3FKR5</b>	
CAD FILE	020916	SHEET	SCALE	N/A	SIZE A 5568