

## 1.85mm Male to N Male Adapter

1.85mm male to type N male adapter part number FMAD1328 from Fairview Microwave is in-stock and ships same day. This Fairview 1.85mm to type N adapter has a male to male gender configuration and is built of durable stainless steel. FMAD1328 1.85mm male to type N male adapter operates to 18 GHz. The Fairview Microwave RF adapter provides excellent VSWR of 1.25:1 maximum. The 1.85mm connector mates mechanically with commercially available 2.4mm connectors.

RF adapters can be used to enable connections between two connector types that would otherwise not mate. Certain RF adapter configurations can also be used to protect connectors on expensive equipment where the number of connect and disconnect cycles is high. An RF, microwave, or millimeter wave adapter is connected to the equipment and the commonly changed connection is made with the adapter which can be easily replaced when it wears out after high usage; such adapters are referred to as connector savers. Fairview Microwave also offers bulkhead, panel mount, hermetically sealed, reverse polarity, and isolated ground adapter varieties to serve all of your RF, microwave and millimeter wave needs.

### Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		18	GHz
VSWR			1.25:1	

### Mechanical Specifications

**Size**  
Length 1.665 in [42.3 mm]  
Width 0.8 in [20.32 mm]

Description	Connector 1	Connector 2
Type	1.85mm Male	N Male
Polarity	Standard	Standard

### Material Specifications

Description	Connector 1	Connector 2
Type	1.85mm Male	N Male
Contact Plating	Gold	Gold
Insulation Material	PTFE	PTFE
Body Material	Passivated Stainless Steel	Passivated Stainless Steel
Coupling Nut Material	Passivated Stainless Steel	

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

### Plotted and Other Data

Notes:



### Configuration:

- 1.85mm Male Connector 1
- N Male Connector 2
- 50 Ohm
- Straight Body Geometry

### Features:

- VSWR of 1.25:1 max up to 18 GHz

### Applications:

- Enables Between Series Connections
- General Purpose Test

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1.85mm Male to N Male 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 Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [1.85mm Male to N Male Adapter FMAD1328](#)

URL: <https://www.fairviewmicrowave.com/1.85mm-male-to-n-male-adapter-with-passivated-stainless-steel-body-fmad1328-p.aspx>

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