



2.4mm Male to N type Female - Precision Adapter DC-18GHz

McGill Part No: 2.4M-NF-ADPT

McGill Microwave are a leading supplier of in-series and inter-series precision RF adaptors, covering the full frequency range DC-110 GHz.

All interface types and style are available from Ultra High Performance, Precision Metrology grade to general purpose use including Hermetically Sealed versions and high corrosion resistance Stainless Steel designs.

The McGill Microwave Systems 2.4mm Male to N Female Precision Adaptor (2.4M-NF-ADPT) provides the ideal solution to pass RF/Microwave frequencies to 18 GHz.

They can be used as an in-line jointing solution to connect two devices or cables fitted with 2.4mm Female/N Male connectors and offers an industry leading ultra low VSWR performance of 1.2:1 maximum to 18GHz.

Configuration	
Connector 1	2.4mm Male
Connector 2	N Female
Impedance	50 Ohm
Body Geometry	Straight

Environmental Specifications	
Temperature range	-45 to 85 Degrees Celsius

Electrical Specifications		
Description	Amount	Units
Frequency Range	18	Ghz
VSWR	1.2:1	

Mechanical Specifications		
Description	Connector 1	Connector 2
Type	2.4mm Male	N Female
Polarity	Standard	Standard

Contact us for more details

Unit 5, Block 9 Mitchelston Ind Est, Kirkcaldy, Fife, KY1 3PE, UK

Email: contact@mcgillmicrowave.com

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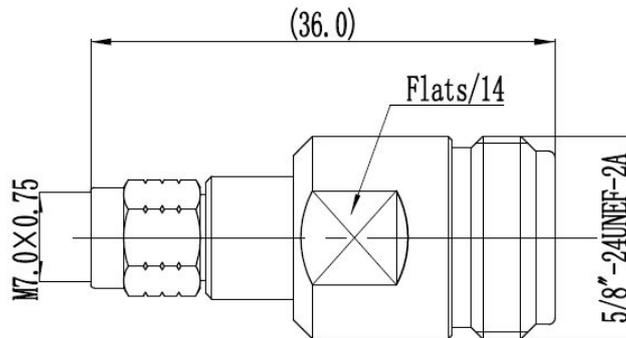
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Material Specifications		
Description	Connector 1	Connector 2
Type	2.4mm Male	N Female
Contact material (Inner contact)	Beryllium copper	Beryllium copper
Contact plating	Gold	Gold
Insulation material	PEI	PEI
Body material (Outer conductor)	Stainless steel SU303	Stainless steel SU303
Body plating	Polished and passivated	Polished and passivated
Coupling nut material	Stainless steel SU303	
Coupling nut plating	Polished and passivated	

Interface standards

IEEE STD 287-2007, MIL-STD-348A



URL: <https://www.mcgillmicrowave.com/product/2-4mm-male-n-female-adapter-precision-dc-18ghz/>

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