RF adapter, N female to N female

- **Excellent low PIM performance** •
- **RoHS certified** •



Product Classification		
Material Code	6006566	
Part Number	-	
Status	Active	
Detail Description	RF adapter, N female to N female	
General Specifications		
Body Material	Brass	
Body Surface Treatment	Copper-Tin-Zinc plating	
Insulator Material	PTFE	
Conductor PIN Material	Phosphor bronze	
Conductor PIN Surface Treatment	Ag plating	
Connector 1 Type	N female	
Connector 2 Type	N female	
Dimensions		
Length	30 mm	
Electrical Specifications		
Characteristic Impedance	50 ohm	
Frequency Range	DC-11GHz	
VSWR	≤ 1.10 (3000MHZ)	
PIM	≤ -155dBc	
Dielectric Withstanding Voltage	≥ 2500V RMS, 50Hz, at sea level	
Contact Resistance	Inner contact ≤1.0 mΩ Outer contact ≤ 0.4 mΩ	
Dielectric Resistance	≥ 5000 MΩ	
Durability	Mating cycles ≥ 500 cycles	

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Environmental Specifications	
Operating Temperature	-40 °C to +85 °C
Packaging and Weights	
Height, packed	70 mm 2.75 in
Width, packed	40 mm 1.57 in
Length, packed	40 mm 1.57 in
Packaging Quantity and UOM	1 Pcs
Weight, gross	0.05 kg 0.11 lb
Certifications and Compliance	
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
RoHS	Compliant

For more information, please visit: www.maxdao.com

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