

## 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
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### 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

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Operating Temperature -40 °C to +85 °C

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## Packaging and Weights

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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

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## Certifications and Compliance

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ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

RoHS Compliant

