

## RF adapter, N male to N male

- Excellent low PIM performance
- RoHS certified



### Product Classification

Material Code	6006567
Part Number	-
Status	Active
Detail Description	RF adapter, N male to N male

### 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 male
Connector 2 Type	N male

### Dimensions

Length	35 mm
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### Electrical Specifications

Characteristic Impedance	50 ohm
Frequency Range	DC-11GHz
VSWR	$\leq 1.10$ (3000MHZ)
PIM	$\leq -155\text{dBc}$
Dielectric Withstanding Voltage	$\geq 2500\text{V RMS}$ , 50Hz, at sea level
Contact Resistance	Inner contact $\leq 1.0\text{ m}\Omega$ Outer contact $\leq 0.4\text{ m}\Omega$
Dielectric Resistance	$\geq 5000\text{ M}\Omega$
Durability	Mating cycles $\geq 500$ 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