

RF adapter, SMA female to SMA female

- Excellent low PIM performance
- RoHS certified

**Product Classification**

Material Code	6006565
Part Number	-
Status	Active
Detail Description	RF adapter, SMA female to SMA female

General Specifications

Body Material	Brass
Body Surface Treatment	Gold plating
Insulator Material	PTFE
Conductor PIN Material	Phosphor bronze
Conductor PIN Surface Treatment	Gold plating
Connector 1 Type	SMA female
Connector 2 Type	SMA female

Dimensions

Length	14 mm
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Electrical Specifications

Characteristic Impedance	50 ohm
Frequency Range	DC-6GHz
VSWR	≤ 1.2
Dielectric Withstanding Voltage	≥ 1000V
Contact Resistance	Inner contact ≤ 3.0 mΩ Outer contact ≤ 2.0 mΩ
Dielectric Resistance	≥ 5000 MΩ
Durability	Mating cycles ≥ 500 cycles

Environmental Specifications

Operating Temperature	-40 °C to +85 °C
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For more information, please visit:
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Public

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	0.003 kg 0.006 lb

Certifications and Compliance

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

