

RF Adapter RP-SMA Male to SMA Female

SKU: ACC-PT-00321

MPN: AD-RSA1SA2

Barcode: 9337692003585

Description



Powertec

Powertec is a wireless technology manufacturer and systems integrator based in Australia. Operating since 1995, Powertec has grown to become the leading wireless technology distributor in its region, and a leading Infratech systems developer. Supporting over 1500 partners the company provides procurement, design, project management, and support services across Australia, New Zealand, Pacific ...

RF Connector Interface

RF Interface	Body Shape	Mounting
RP-SMA Male	Straight	Free Hanging
SMA Female	Straight	Free Hanging

RF Specification

Start Frequency:	0 GHz	Input Impedance:	50
Stop Frequency:	6 GHz	Inner Contact Resistance:	$\leq 1 \text{ m}\Omega$
RF Operating Voltage:	$\geq 500 \text{ Vrms}$	Insulation Resistance:	$\geq 5000 \text{ m}\Omega$
		Outer Contact Resistance:	$\leq 1 \text{ m}\Omega$

VSWR Measurement

Frequency	VSWR
6000 MHz	$\leq 1.5:1$

Physical Specification

Body Material:	Brass	Contact Material:	Beryllium Copper
Body Plating:	Gold	Contact Plating:	Gold
Insulator Material:	PTFE / Teflon	Min. Operating Temperature:	-55 °C
Weight:	5 g	Max. Operating Temperature:	155 °C
Compliance/Certifications:	ISO 9001 Quality Management	Mating Cycles:	> 500
RoHS			

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