# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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### Antenna cable - RAD-PIG-RSMA/N-2 - 2903265

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Antenna cable, outside diameter: 5 mm (0.2 in.), inner conductor: solid, attenuation: 0.9 / 1.3 / 2.0 dB at 0.9 / 2.4 / 5.8 GHz, connection: N (male) -> RSMA (male), cable length: 2 m (6.5 ft.)



The figure shows a version of the product

### **Product Description**

Coaxial antenna adapter cable, N (male) to RSMA (male), 50  $\Omega$ , 2.0 m

### Why buy this product

- ☑ Low attenuation
- ☑ UV resistant



### Key Commercial Data

Packing unit	1 STK
GTIN	4 046356 743457
GTIN	4046356743457

### Technical data

#### Dimensions

Fixed cable length	2 m
External diameter	4.95 mm

### Ambient conditions

Ambient temperature (operation)	-40 °C 85 °C
	•

### General

Connection method	RSMA (male)
	N (male)
Cable type	195
Outer sheath, material	PE
External sheath, color	black



### Antenna cable - RAD-PIG-RSMA/N-2 - 2903265

### Technical data

### General

Minimum bending radius	12.70 mm
Frequency range	0.3 GHz 6 GHz
Impedance	50 Ω

### Attenuation

868 / 900 MHz	0.9 dB
2.4 GHz	1.4 dB
5 GHz	2 dB

### **Environmental Product Compliance**

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

### Approvals

### Approvals

Approvals

EAC

### Ex Approvals

### Approval details

EAC

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