

# Antenna cable - RAD-PIG-RSMA/N-1



2903264

<https://www.phoenixcontact.com/pc/products/2903264>

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Antenna cable, outside diameter: 5 mm (0.2 in.), inner conductor: solid, attenuation: 0.5 / 0.8 / 1.1 dB at 0.9 / 2.4 / 5.8 GHz, connection: N (male) -> RSMA (male), cable length: 1 m (3.3 ft.)



## Product Description

Coaxial antenna adapter cable, N (male) to RSMA (male), 50  $\Omega$ , 1.0 m

## Your advantages

- Low attenuation
- UV resistant
- For outdoor installation

## Commercial Data

Item number	2903264
Packing unit	1 pc
Minimum order quantity	1 pc
Product Key	DNC6A3
Catalog Page	Page 391 (C-6-2019)
GTIN	4046356743679
Weight per Piece (including packing)	80.6 g
Weight per Piece (excluding packing)	76.7 g
Customs tariff number	85442000
Country of origin	US

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## Technical Data

### Product properties

Product type	Coaxial cable
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### Electrical properties

Frequency range	0.3 GHz ... 6 GHz
Impedance	50 $\Omega$

### Connection data

Connection method	RSMA (male)
Connection method	N (male)

### Cable / line

Cable length	1 m
Cable type	195
External cable diameter	4.95 mm
Outer sheath, material	PE
External sheath, color	black
Bending radius, long-term	12.70 mm
868 / 900 MHz	0.6 dB
2.4 GHz	0.8 dB

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
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### Approval data

#### CE

Certificate	CE-compliant
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## Approvals



**EAC**

Approval ID: 19060508

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## Classifications

### ECLASS

ECLASS-9.0	27060310
ECLASS-10.0.1	27060310
ECLASS-11.0	27060310

### ETIM

ETIM 8.0	EC001682
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### UNSPSC

UNSPSC 21.0	26121600
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## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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