

Antenna cable - RAD-PIG-RSMA/N-5 - 2702140

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Antenna cable, outside diameter: 5 mm (0.2 in.), inner conductor: solid, attenuation: 2.0 / 3.3 / 4.8 dB at 0.9 / 2.4 / 5.8 GHz, connection: N (male) -> RSMA (male), cable length: 5 m (16 ft.)



The figure shows a version of the product

Your advantages

- ☒ Low attenuation
- ☒ UV resistant
- ☒ For outdoor installation

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 988407
GTIN	4046356988407
Weight per Piece (excluding packing)	250.000 g
Custom tariff number	85442000
Country of origin	United States

Technical data

Dimensions

Fixed cable length	5 m
External diameter	4.95 mm

Ambient conditions

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

Antenna cable - RAD-PIG-RSMA/N-5 - 2702140

Technical data

General

Connection method	RSMA (male)
	N (male)
Cable type	195
Outer sheath, material	PE
External sheath, color	black
Minimum bending radius	12.70 mm
Frequency range	0.3 GHz ... 6 GHz
Impedance	50 Ω

Attenuation

868 / 900 MHz	2 dB
2.4 GHz	3.3 dB
5 GHz	4.8 dB

Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 10.0.1	27060310
eCl@ss 11.0	27060310
eCl@ss 4.0	27230200
eCl@ss 4.1	27250300
eCl@ss 5.0	27242700
eCl@ss 5.1	27242700
eCl@ss 6.0	27242200
eCl@ss 7.0	27242208
eCl@ss 9.0	27060310

ETIM

ETIM 2.0	EC000019
ETIM 3.0	EC000019
ETIM 4.0	EC000019
ETIM 6.0	EC001682
ETIM 7.0	EC001682

Antenna cable - RAD-PIG-RSMA/N-5 - 2702140

Classifications

UNSPSC

UNSPSC 13.2	26121606
UNSPSC 18.0	26121606
UNSPSC 19.0	26121606
UNSPSC 20.0	26121606
UNSPSC 21.0	26121606

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		EAC-Zulassung
-----	---	---------------