

RAD-PIG-EF316-MCX-N - Antenna cable



2867681

<https://www.phoenixcontact.com/us/products/2867681>

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The figure shows a version of the product

Antenna cable, outside diameter: 3.2 mm (0.126 in.), inner conductor: stranded, attenuation: 0.6 / 1.0 / 1.4 dB at 0.9 / 2.4 / 5.8 GHz, connection: MCX (male) -> N (male), cable length: 0.5 m (1.6 ft.)

Your advantages

- Halogen-free
- Flame-retardant
- Oil-resistant
- UV resistant
- For indoors

Commercial data

Item number	2867681
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DN23
Product key	DNN2Z1
GTIN	4017918939052
Weight per piece (including packing)	42.2 g
Weight per piece (excluding packing)	39.5 g
Customs tariff number	85442000
Country of origin	PL

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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 Ω

Connection data

Connector connection

Connection method	MCX (male)
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Connector connection

Connection method	N (male)
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Material specifications

Outer sheath, material	RADOX®(LSFH)
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Cable/line

Cable length	50 cm
Cable type	EF 316
External cable diameter	2.50 mm
Outer sheath, material	RADOX®(LSFH)
External sheath, color	blue
Bending radius, long-term	12.50 mm
868 / 900 MHz	0.6 dB
2.4 GHz	1 dB

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

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Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-25
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com