

# RAD-CON-MCX90-N-SS - Antenna cable



2885207

<https://www.phoenixcontact.com/us/products/2885207>

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Antenna cable, outside diameter: 2.5 mm (0.1 in.), inner conductor: stranded, attenuation: 0.9 dB at 900 MHz, connection: 90° MCX (male) -> N (male), cable length: 1.2 m (4 ft.)

## Your advantages

- Easy installation, thanks to flexible inner conductor
- For indoors

## Commercial data

Item number	2885207
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	DN23
Product key	DNC6A3
GTIN	4017918986513
Weight per piece (including packing)	58.98 g
Weight per piece (excluding packing)	48.4 g
Customs tariff number	85442000
Country of origin	US

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## Technical data

### Product properties

Product type	Adapter cable
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### Electrical properties

Frequency range	0.1 GHz ... 1 GHz
Impedance	50 $\Omega$

### Connection data

#### Connector connection

Connection method	Type 90° MCX (male)
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#### Connector connection

Connection method	N (male)
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### Material specifications

Outer sheath, material	Fluorinated ethylene propylene (FEP)
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### Cable/line

Cable length	1.2 m
Cable type	RG 316
External cable diameter	2.50 mm
Outer sheath, material	Fluorinated ethylene propylene (FEP)
Bending radius, long-term	25.40 mm

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 75 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

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## Classifications

### ETIM

ETIM 8.0	EC001682
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### UNSPSC

UNSPSC 21.0	26121600
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## Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)
China RoHS	
Environment friendly use period (EFUP)	EFUP-50
	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.)	Lead(CAS: 7439-92-1)

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