

Antenna cable - RAD-CAB-EF142-5M - 2884525

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Antenna cable, outside diameter: 5 mm (0.2 in.), inner conductor: stranded, attenuation: 2.8 / 4.9 / 7.8 dB at 0.9 / 2.4 / 5.8 GHz, connection: 2 x SMA (male), cable length: 5 m (16 ft.)



The figure shows a version of the product

Your advantages

- ✓ For outdoor installation
- ✓ Easy installation, thanks to flexible inner conductor
- ✓ UV resistant
- ✓ Oil-resistant
- ✓ Halogen-free
- ✓ Flame-retardant

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 114240
GTIN	4046356114240
Weight per Piece (excluding packing)	290.700 g
Custom tariff number	85442000
Country of origin	Poland

Technical data

Dimensions

Fixed cable length	5 m
External diameter	5 mm

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Technical data

Ambient conditions

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

General

Connection method	SMA (male)
	SMA (male)
Cable type	EF 142
Outer sheath, material	RADOX®(LSFH)
External sheath, color	blue
Minimum bending radius	30 mm
Frequency range	0.3 GHz ... 6 GHz
Impedance	50 Ω

Attenuation

868 / 900 MHz	2.8 dB
2.4 GHz	4.9 dB
5 GHz	7.8 dB

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 25;
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

eCl@ss 10.0.1	27060310
eCl@ss 4.0	27250200
eCl@ss 4.1	27250200
eCl@ss 5.0	27250200
eCl@ss 5.1	27242600
eCl@ss 6.0	27242600
eCl@ss 7.0	27242608
eCl@ss 8.0	27060310
eCl@ss 9.0	27060310

ETIM

ETIM 2.0	EC001434
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Classifications

ETIM

ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC001682
ETIM 6.0	EC001682
ETIM 7.0	EC001682

UNSPSC

UNSPSC 6.01	20142601
UNSPSC 7.0901	20142601
UNSPSC 11	20142601
UNSPSC 12.01	20142601
UNSPSC 13.2	26121606
UNSPSC 18.0	26121606
UNSPSC 19.0	26121606
UNSPSC 20.0	26121606
UNSPSC 21.0	26121606

Accessories

Accessories

Coaxial adapter

Adapter - RAD-ADP-N/M-SMA/F - 2917036



Antenna adapter, frequency range: 0.3 GHz ... 6 GHz, connection: N (male) -> SMA (female)