

Antenna cable - RAD-CAB-EF142-3M - 2884512

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Antenna cable, outside diameter: 5 mm (0.2 in.), inner conductor: stranded, attenuation: 1.7 / 3.0 / 4.8 dB at 0.9 / 2.4 / 5.8 GHz, connection: 2 x SMA (male), cable length: 3 m (10 ft.)



Your advantages

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

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 114233
GTIN	4046356114233
Weight per Piece (excluding packing)	181.600 g
Custom tariff number	85442000
Country of origin	Poland

Technical data

Dimensions

Fixed cable length	3 m
External diameter	5 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C
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Technical data

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 105 °C
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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	1.7 dB
2.4 GHz	3 dB
5 GHz	4.8 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	24010400
eCl@ss 4.1	24010400
eCl@ss 5.0	19030300
eCl@ss 5.1	19030300
eCl@ss 6.0	27061800
eCl@ss 7.0	27061890
eCl@ss 8.0	27060310
eCl@ss 9.0	27060310

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604

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Classifications

ETIM

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

Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		EAC-Zulassung
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Accessories

Accessories

Coaxial adapter

Antenna cable - RAD-CAB-EF142-3M - 2884512

Accessories

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



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