



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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

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Antenna cable, 5 m in length; SMA (male) -> SMA (male), attenuation approx. 0.93 dB at 2.4 GHz; impedance 50 ohms



Product Features

- Thinner cable with medium attenuation
- Extension or adaptation of wireless module for antenna
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Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	290.7 GRM
Custom tariff number	85442000
Country of origin	Germany

Technical data

Dimensions

Fixed cable length	5 m
External diameter	5 mm

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)
Minimum bending radius	30 mm
Frequency range	2.4 GHz
Impedance	50 Ω

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Technical data

Attenuation

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

Classifications

eCl@ss

eCl@ss 4.0	27250203
eCl@ss 4.1	27250203
eCl@ss 5.0	27250203
eCl@ss 5.1	27242608
eCl@ss 6.0	27242608
eCl@ss 7.0	27242608

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC001604

UNSPSC

UNSPSC 6.01	20142601
UNSPSC 7.0901	20142601
UNSPSC 11	20142601
UNSPSC 12.01	20142601
UNSPSC 13.2	20142601

Approvals

Approvals

Approvals

EAC

Ex Approvals

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

Approvals

Approvals submitted

Approval details

EAC
