

Antenna cable - RAD-PIG-EF316-N-SMA - 2867694

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Antenna cable, outside diameter: 3.2 mm (0.126 in.), inner conductor: stranded, attenuation: 0.5 / 0.7 / 0.9 dB at 0.9 / 2.4 / 5.8 GHz, connection: SMA (male) -> N (female), cable length: 0.3 m (1 ft.)

The figure shows a version of the product

Your advantages

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

Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 939069
GTIN	4017918939069
Weight per Piece (excluding packing)	49.000 g
Custom tariff number	85442000
Country of origin	Poland

Technical data

Dimensions

Fixed cable length	30 cm
External diameter	2.50 mm

Ambient conditions

Antenna cable - RAD-PIG-EF316-N-SMA - 2867694

Technical data

Ambient conditions

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

General

Connection 1	Connector connection
Connection method	SMA (male)
Connection 2	Connector connection
Connection method	N (female)
Cable type	EF 316
Outer sheath, material	RADOX®(LSFH)
External sheath, color	blue
Minimum bending radius	12.50 mm
Frequency range	0.3 GHz ... 6 GHz
Impedance	50 Ω

Attenuation

868 / 900 MHz	0.5 dB
2.4 GHz	0.7 dB
5 GHz	0.9 dB

Environmental Product Compliance

	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 4.0	27060800
eCl@ss 4.1	27060800
eCl@ss 5.0	27061800
eCl@ss 5.1	27061800
eCl@ss 6.0	27061800
eCl@ss 7.0	27061805
eCl@ss 8.0	27060310
eCl@ss 9.0	27060310

Antenna cable - RAD-PIG-EF316-N-SMA - 2867694

Classifications

ETIM

ETIM 2.0	EC000019
ETIM 3.0	EC000019
ETIM 4.0	EC000019
ETIM 5.0	EC001682
ETIM 6.0	EC001682
ETIM 7.0	EC001682

UNSPSC

UNSPSC 6.01	26121608
UNSPSC 7.0901	26121608
UNSPSC 11	26121608
UNSPSC 12.01	26121608
UNSPSC 13.2	26121606

Approvals


Approvals

Approvals

EAC / EAC

Ex Approvals

Approval details

EAC		EAC-Zulassung
-----	---	---------------

EAC		RU C- DE.A*30.B00767
-----	---	-------------------------