

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



2867694

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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.)

Your advantages

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

Commercial data

Item number	2867694
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DNN2Z1
Catalog page	Page 200 (C-4-2019)
GTIN	4017918939069
Weight per piece (including packing)	52 g
Weight per piece (excluding packing)	49 g
Customs tariff number	85442000
Country of origin	PL

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Technical data

Product properties

Product type	Coaxial cable
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Electrical properties

Frequency range	0.3 GHz ... 6 GHz
Impedance	50 Ω

Connection data

Connector connection

Connection method	SMA (male)
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Connector connection

Connection method	N (female)
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Material specifications

Outer sheath, material	RADOX [®] (LSFH)
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Cable/line

Cable length	30 cm
Cable type	EF 316
External cable diameter	2.50 mm
Outer sheath, material	RADOX [®] (LSFH)
External sheath, color	blue
Bending radius, long-term	12.50 mm
868 / 900 MHz	0.5 dB
2.4 GHz	0.7 dB

Environmental and real-life conditions

Ambient conditions

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

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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/2867694>



EAC

Approval ID: 19060508

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Classifications

ECLASS

ECLASS-11.0	27060310
ECLASS-12.0	27060310
ECLASS-13.0	27060310

ETIM

ETIM 9.0	EC001682
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UNSPSC

UNSPSC 21.0	26121600
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Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 25;
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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