

# 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://download.phoenixcontact.com>)



Adapter cable, pigtail 30 cm N (female) -> SMA (male), insertion attenuation 1.5 dB at 2.4 GHz; impedance 50 ohms;

## Product Features

- As an adapter between devices and cables

## Key commercial data

package_quantity	1
GTIN	4017918939069

## Technical data

### Dimensions

Fixed cable length	30 cm
External diameter	2.50 mm

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °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
Cable, attenuation	approx. 1.5 dB/m
Cable, attenuation	approx. 0.83 dB/m for 900 MHz
Cable, attenuation	approx. 1.27 dB/m for 1.8 GHz
Cable, attenuation	approx. 1.52 dB/m for 2.4 GHz
Cable, attenuation	approx. 2.48 dB/m for 5 GHz
Outer sheath, material	RADOX®(LSFH)
Minimum bending radius	12.50 mm

## classifications

eCl@ss

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

### classifications

#### eCl@ss

<b>eCl@ss 4.0</b>	27060805
<b>eCl@ss 4.1</b>	27060805
<b>eCl@ss 5.0</b>	27061805
<b>eCl@ss 5.1</b>	27061805
<b>eCl@ss 6.0</b>	27061805
<b>eCl@ss 7.0</b>	27061805
<b>eCl@ss 8.0</b>	27061805

#### ETIM

<b>ETIM 2.0</b>	EC000019
<b>ETIM 3.0</b>	EC000019
<b>ETIM 4.0</b>	EC000019
<b>ETIM 5.0</b>	EC000019

#### UNSPSC

<b>UNSPSC 6.01</b>	26121608
<b>UNSPSC 7.0901</b>	26121608
<b>UNSPSC 11</b>	26121608
<b>UNSPSC 12.01</b>	26121608
<b>UNSPSC 13.2</b>	26121608

### Drawings