

# Antenna cable - RAD-PIG-EF316-N-RSMA - 2701402

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Adapter cable, pigtail 50 cm, N (female) -> RSMA (male), insertion loss 0.75 dB at 2.4 GHz; 1.25 dB at 5 GHz, impedance 50 Ohm;

## Product Features

- As an adapter between devices and cables

## Key commercial data

package_quantity	1
GTIN	4046356746816

## Technical data

### Dimensions

Fixed cable length	50 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	RSMA (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

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### 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 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

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