

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

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Adapter cable, 30 cm pigtail, N (female) -> SMA (male), 50 Ω impedance



## Why buy this product

- As an adapter between devices and cables

## Key Commercial Data

|              |                     |
|--------------|---------------------|
| Packing unit | 1 STK               |
| GTIN         | <br>4 017918 939069 |

## 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               |
| Outer sheath, material | RADOX®(LSFH)         |
| Minimum bending radius | 12.50 mm             |
| Frequency range        | 900 MHz              |
|                        | 2.4 GHz              |
|                        | 5 GHz                |
| Impedance              | 50 Ω                 |

### Attenuation

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## Technical data

### Attenuation

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

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27060805 |
| eCl@ss 4.1 | 27060805 |
| eCl@ss 5.0 | 27061805 |
| eCl@ss 5.1 | 27061805 |
| eCl@ss 6.0 | 27061805 |
| eCl@ss 7.0 | 27061805 |
| eCl@ss 8.0 | 27060310 |

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000019 |
| ETIM 3.0 | EC000019 |
| ETIM 4.0 | EC000019 |
| ETIM 5.0 | EC001682 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 26121608 |
| UNSPSC 7.0901 | 26121608 |
| UNSPSC 11     | 26121608 |
| UNSPSC 12.01  | 26121608 |
| UNSPSC 13.2   | 26121608 |

## Approvals

### Approvals

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Approvals

EAC / EAC

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Ex Approvals

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Approvals submitted

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

### Approvals

#### Approval details

EAC

EAC

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