

## Antenna cable - RAD-PIG-EF316-MCX-SMA - 2867678

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Adapter cable, 100 cm pigtail, MCX (male) -> SMA (male), 50  $\Omega$  impedance



### Product Features

- As an adapter between devices and cables



### Key Commercial Data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Weight per Piece (excluding packing) | 32.8 g   |
| Custom tariff number                 | 85442000 |
| Country of origin                    | Poland   |

### Technical data

#### Dimensions

|                    |         |
|--------------------|---------|
| Fixed cable length | 100 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      | MCX (male)           |
| Connection 2           | Connector connection |
| Connection method      | SMA (male)           |
| Cable type             | EF 316               |
| Outer sheath, material | RADOX®(LSFH)         |

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## Technical data

### General

|                        |             |
|------------------------|-------------|
| Minimum bending radius | 12.50 mm    |
| Frequency range        | 900 MHz     |
|                        | 2.4 GHz     |
|                        | 5 GHz       |
| Impedance              | 50 $\Omega$ |

### Attenuation

|               |        |
|---------------|--------|
| 868 / 900 MHz | 1 dB   |
| 2.4 GHz       | 1.7 dB |
| 5 GHz         | 2.7 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

## Antenna cable - RAD-PIG-EF316-MCX-SMA - 2867678

### Approvals

Approvals

EAC

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Ex Approvals

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Approvals submitted

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### Approval details

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| EAC |
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