# Antenna cable - RAD-CAB-PFP400-80 - 2867393

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Antenna cable, outside diameter: 10 mm (0.4 in.), inner conductor: solid, attenuation: 3.3 / 5.6 / 8.4 dB at 0.9 / 2.4 / 5.8 GHz, connection: 2x N (male), cable length: 24 m (80 ft.)

## Your advantages

- Low attenuation
- UV resistant
- For outdoor installation

RoHS

## Key Commercial Data

| | |
|---|---|
| Packing unit | 1 pc |
| GTIN | 4 017918 931766 |
| GTIN | 4017918931766 |

## Technical data

### Dimensions

| | |
|---|---|
| Fixed cable length | 24 m |
| External diameter | 10.00 mm |

### Ambient conditions

| | |
|---|---|
| Ambient temperature (operation) | -40 °C ... 85 °C |
| Ambient temperature (storage/transport) | -40 °C ... 70 °C |

### General

| | |
|---|---|
| Connection 1 | Connector connection |
| Connection method | Type N (male) |
| Note | Both sides |
| Cable type | PFP-400 |
| Outer sheath, material | PE |
| External sheath, color | black |

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## Technical data

### General

| | |
|---|---|
| Minimum bending radius | 25.00 mm |
| Frequency range | 400 MHz ... 5.8 GHz |
| Impedance | 50 Ω |

### Attenuation

| | |
|---|---|
| 868 / 900 MHz | 3.3 dB |
| 2.4 GHz | 5.6 dB |
| 5 GHz | 8.4 dB |

### Environmental Product Compliance

| | |
|---|---|
| REACh SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 years |
| | For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration” |

## Classifications

### eCl@ss

| | |
|---|---|
| eCl@ss 10.0.1 | 27060310 |
| eCl@ss 4.0 | 27060800 |
| eCl@ss 4.1 | 27060800 |
| eCl@ss 5.0 | 27061800 |
| eCl@ss 5.1 | 27061800 |
| eCl@ss 6.0 | 27061800 |
| eCl@ss 7.0 | 27061805 |
| eCl@ss 8.0 | 27060310 |
| eCl@ss 9.0 | 27060310 |

### ETIM

| | |
|---|---|
| ETIM 2.0 | EC000019 |
| ETIM 3.0 | EC000019 |
| ETIM 4.0 | EC000019 |
| ETIM 5.0 | EC001682 |
| ETIM 6.0 | EC001682 |
| ETIM 7.0 | EC001682 |

### UNSPSC

| | |
|---|---|
| UNSPSC 6.01 | 26121608 |
| UNSPSC 7.0901 | 26121608 |
| UNSPSC 11 | 26121608 |
| UNSPSC 12.01 | 26121608 |
| UNSPSC 13.2 | 26121606 |
| UNSPSC 18.0 | 26121606 |

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## Classifications

### UNSPSC

| | |
|---|---|
| UNSPSC 19.0 | 26121606 |
| UNSPSC 20.0 | 26121606 |
| UNSPSC 21.0 | 26121606 |

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