

## Antenna cable - RAD-CAB-EF393- 5M - 2867652

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Antenna cable, outside diameter: 10 mm (0.4 in.), inner conductor: stranded, attenuation: 1.6 / 2.9 / 5.0 dB at 0.9 / 2.4 / 5.8 GHz, connection: 2 x N (male), cable length: 5 m (16 ft.)



The figure shows a version of the product

### Your advantages

- ✓ For outdoor installation
- ✓ Easy installation, thanks to flexible inner conductor
- ✓ UV resistant
- ✓ Oil-resistant
- ✓ Halogen-free
- ✓ Flame-retardant

RoHS

### Key Commercial Data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 1 pc                                                                                                    |
| GTIN                                 | <br>4 017918 939021 |
| GTIN                                 | 4017918939021                                                                                           |
| Weight per Piece (excluding packing) | 907.600 g                                                                                               |
| Custom tariff number                 | 85442000                                                                                                |
| Country of origin                    | Poland                                                                                                  |

### Technical data

#### Dimensions

|                    |          |
|--------------------|----------|
| Fixed cable length | 5 m      |
| External diameter  | 10.00 mm |

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## Technical data

### Ambient conditions

|                                         |                   |
|-----------------------------------------|-------------------|
| Ambient temperature (operation)         | -40 °C ... 105 °C |
| Ambient temperature (storage/transport) | -40 °C ... 105 °C |

### General

|                        |                      |
|------------------------|----------------------|
| Connection 1           | Connector connection |
| Connection method      | N (male)             |
| Note                   | Both sides           |
| Connection method      | N (male)             |
| Cable type             | EF 393               |
| Outer sheath, material | RADOX®(LSFH)         |
| External sheath, color | black                |
| Minimum bending radius | 50.00 mm             |
| Frequency range        | 0.3 GHz ... 6 GHz    |
| Impedance              | 50 Ω                 |

### Attenuation

|               |                |
|---------------|----------------|
| 868 / 900 MHz | approx. 1.6 dB |
| 2.4 GHz       | 2.9 dB         |
| 5 GHz         | 5 dB           |

### Environmental Product Compliance

|            |                                                                                                     |
|------------|-----------------------------------------------------------------------------------------------------|
| REACH SVHC | Lead 7439-92-1                                                                                      |
| China RoHS | Environmentally Friendly Use Period = 25;                                                           |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| 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 |

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### Classifications

#### 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 |

### Approvals

#### Approvals

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Approvals

EAC

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Ex Approvals

#### Approval details

|     |                                                                                     |               |
|-----|-------------------------------------------------------------------------------------|---------------|
| EAC |  | EAC-Zulassung |
|-----|-------------------------------------------------------------------------------------|---------------|