

## Antenna cable - RAD-CAB-EF393- 3M - 2867649

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Antenna cable, outside diameter: 10 mm (0.4 in.), inner conductor: stranded, attenuation: 1.0 / 1.8 / 3.1 dB at 0.9 / 2.4 / 5.8 GHz, connection: 2 x N (male), cable length: 3 m (10 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



### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 pc  |
| GTIN                                 | <br>4 017918 939014 |
| GTIN                                 | 4017918939014   |
| Weight per Piece (excluding packing) | 570.400 g   |
| Custom tariff number                 | 85442000  |
| Country of origin                    | Poland  |

### Technical data

#### Dimensions

|                    |          |
|--------------------|----------|
| Fixed cable length | 3 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 dB   |
| 2.4 GHz       | approx. 1.8 dB |
| 5 GHz         | approx. 3.1 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 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 |

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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 |
| UNSPSC 18.0   | 26121606 |
| UNSPSC 19.0   | 26121606 |
| UNSPSC 20.0   | 26121606 |
| UNSPSC 21.0   | 26121606 |

## Approvals

### Approvals

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Approvals


EAC

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Ex Approvals

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### Approval details

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