

## Antenna cable - FL LCX PIG-EF142-N-N - 2700677

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Antenna cable, outside diameter: 5 mm (0.2 in.), inner conductor: stranded, attenuation: 0.3 / 0.5 / 0.8 dB at 0.9 / 2.4 / 5.8 GHz, connection: 2 x N (male), cable length: 0.5 m (1.6 ft.)



### Your advantages

- 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 046356 619578 |
| GTIN         | 4046356619578                                                                                           |

### Technical data

#### Dimensions

|                    |       |
|--------------------|-------|
| Fixed cable length | 0.5 m |
| External diameter  | 5 mm  |

#### Ambient conditions

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

#### General

|                   |          |
|-------------------|----------|
| Connection method | N (male) |
|                   | N (male) |
| Cable type        | EF 142   |

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### Technical data

#### General

|                        |                   |
|------------------------|-------------------|
| Outer sheath, material | RADOX®(LSFH)      |
| External sheath, color | black             |
| Minimum bending radius | 30 mm             |
| Frequency range        | 0.3 GHz ... 6 GHz |
| Impedance              | 50 Ω              |

#### Attenuation

|               |        |
|---------------|--------|
| 868 / 900 MHz | 0.3 dB |
| 2.4 GHz       | 0.5 dB |
| 5 GHz         | 0.8 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" |

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