

Antenna cable - PSI-CAB-GSM/UMTS- 5M - 2900980

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Mobile network antenna cable, 5 m in length, SMA (male) -> SMA (female), 50 ohm impedance





Key Commercial Data

| Packing unit | 1 pc | | |
|--------------|-----------------|--|--|
| GTIN | 4 046356 568906 | | |
| GTIN | 4046356568906 | | |

Technical data

Dimensions

| Fixed cable length | 5 m |
|--------------------|---------|
| External diameter | 5.50 mm |

Ambient conditions

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

General

| Connection 1 | Connector connection | | | |
|------------------------|----------------------|--|--|--|
| Connection method | SMA (male) | | | |
| Connection 2 | Connector connection | | | |
| Connection method | SMA (female) | | | |
| Outer sheath, material | LSFH | | | |
| External sheath, color | black | | | |
| Minimum bending radius | 82.00 mm | | | |
| Frequency range | 850 MHz | | | |
| | 900 MHz | | | |
| | 1800 MHz | | | |
| | 1900 MHz | | | |

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Technical data

General

| | 2100 MHz |
|-----------|----------|
| | 2600 MHz |
| Impedance | 50 Ω |

Attenuation

| Cable, attenuation | Approx. 0.23 dB/m at 850 MHz | | |
|--------------------|------------------------------------|--|--|
| | Approximately 0.24 dB/m at 900 MHz | | |
| | Approximately 0.35 dB/m at 1.8 GHz | | |
| | Approximately 0.39 dB/m at 2.1 GHz | | |
| | approx. 0.44 dB/m for 2.6 GHz | | |

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" | | |

Approvals

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Approvals

EAC

Ex Approvals

Approval details

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