


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

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Cellular 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 |

Conformance/approvals

| | |
|----------------|-----|
| Designation | EAC |
| Identification | EAC |

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 | 27242200 |
| eCl@ss 6.0 | 27061800 |
| eCl@ss 7.0 | 27061802 |
| eCl@ss 8.0 | 27060310 |
| eCl@ss 9.0 | 27060310 |

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC000310 |
| ETIM 4.0 | EC001682 |
| ETIM 5.0 | EC001682 |
| ETIM 6.0 | EC001682 |
| ETIM 7.0 | EC001682 |

UNSPSC

| | |
|-------------|----------|
| UNSPSC 6.01 | 30211506 |
|-------------|----------|

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Classifications

UNSPSC

| | |
|---------------|----------|
| UNSPSC 7.0901 | 43223108 |
| UNSPSC 11 | 39121008 |
| UNSPSC 12.01 | 43223108 |
| UNSPSC 13.2 | 43223108 |
| UNSPSC 18.0 | 26121606 |
| UNSPSC 19.0 | 26121606 |
| UNSPSC 20.0 | 26121606 |
| UNSPSC 21.0 | 26121606 |

Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

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

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