


Antenna cable - PSI-CAB-GSM/UMTS-10M - 2900981

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Cellular antenna cable, 10 m in length, SMA (male) -> SMA (female), 50 ohm impedance



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 568890
GTIN	4046356568890

Technical data

Dimensions

Fixed cable length	10 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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