

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

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GSM/UMTS antenna cable, 10 m long; SMA (male) -> SMA (female), 50 Ohm impedance



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	520.0 g
Custom tariff number	85442000
Country of origin	Poland

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
Minimum bending radius	82.00 mm
Frequency range	850 MHz
	900 MHz
	1800 MHz

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General

	1900 MHz
	2100 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

Classifications

eCl@ss

eCl@ss 4.0	27240490
eCl@ss 4.1	27240490
eCl@ss 5.0	27242208
eCl@ss 5.1	27242208
eCl@ss 6.0	19070490
eCl@ss 7.0	19070490
eCl@ss 8.0	27061802

ETIM

ETIM 3.0	EC000310
ETIM 4.0	EC001682
ETIM 5.0	EC001682

UNSPSC

UNSPSC 6.01	30211506
UNSPSC 7.0901	43223108
UNSPSC 11	39121008
UNSPSC 12.01	43223108
UNSPSC 13.2	43223108

Approvals

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Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

EAC

Mouser Electronics

Authorized Distributor

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