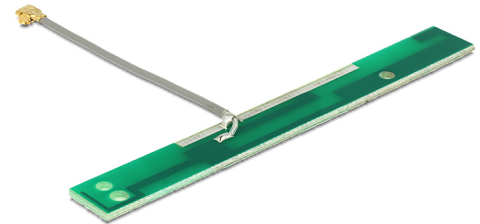


Delock GSM, UMTS Antenna I-PEX Inc., MHF® I plug 2 dBi 1.13 5 cm PCB internal self adhesive

Description

This GSM antenna can be connected to a device with I-PEX Inc., MHF® I interface, in order to send and receive signals.



Item no. 86251

EAN: 4043619862511

Country of origin: China

Package: Zip poly bag

Specification

- Connector: 1 x I-PEX Inc., MHF® I plug
- Frequency range:
824 - 960 MHz
1710 - 2170 MHz
- GSM, UMTS, LTE, ZigBee, DECT, Z-Wave, LoRa
- Antenna gain: 2 dBi
- VSWR: 2.0
- Impedance: 50 Ohm
- Mounting type: self adhesive
- Operating temperature: -10 °C ~ 55 °C
- Cable type: coaxial
- Cable type: 1.13
- Cable colour: grey
- Cable diameter: ca. 1.13 mm
- Cable attenuation: 3.2 dB @ 2.4 GHz per meter
- Smallest bending radius: 4.5 mm
- Dimensions (LxWxH): ca. 66.0 x 7.5 x 1.6 mm

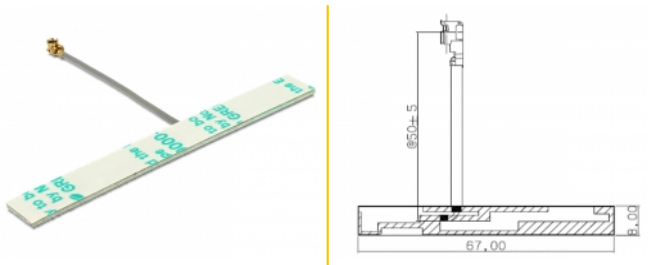
System requirements

- Device with one free I-PEX Inc., MHF® I port

Package content

- Antenna

Images



General

Mounting type:	Self adhesive
Suitable for indoor:	yes

Technical characteristics

Frequency range:	824 MHz - 960 MHz 1710 MHz - 2170 MHz
Antenna gain:	2 dBi
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
VSWR:	2.0

Physical characteristics

Antenna type:	PCB
Cable category:	coaxial
Cable type:	1.13
Cable attenuation:	3.2 dB @ 2.4 GHz per meter
Cable colour:	grey
Cable length incl. connector:	5 cm
Length:	66.0 mm
Width:	7.5 mm
Height:	1.6 cm
Smallest bending radius:	4.5 mm