

Delock LTE Antenna I-PEX Inc., MHF® I plug 0.5 - 2.0 dBi 1.13 15 cm PCB internal self adhesive

Description

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



15 cm

Item no. 88982

EAN: 4043619889822

Country of origin: Taiwan,
Republic of China

Package: Zip poly bag

Specification

- Connector: 1 x I-PEX Inc., MHF® I plug
- Frequency range:
 - 791 - 960 MHz
 - 1710 - 2170 MHz
 - 2500 - 2700 MHz
- GSM, UMTS, LTE, ZigBee, DECT, Z-Wave, NB-IoT, WLAN, Bluetooth, LoRa
- Antenna gain: 0.5 - 2.0 dBi
- Impedance: 50 Ohm
- Mounting type: self adhesive
- Operating temperature: -10 °C ~ 55 °C
- Cable type: coaxial
- Cable type: 1.13
- Cable colour: black
- 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. 85.0 x 17.0 x 0.8 mm

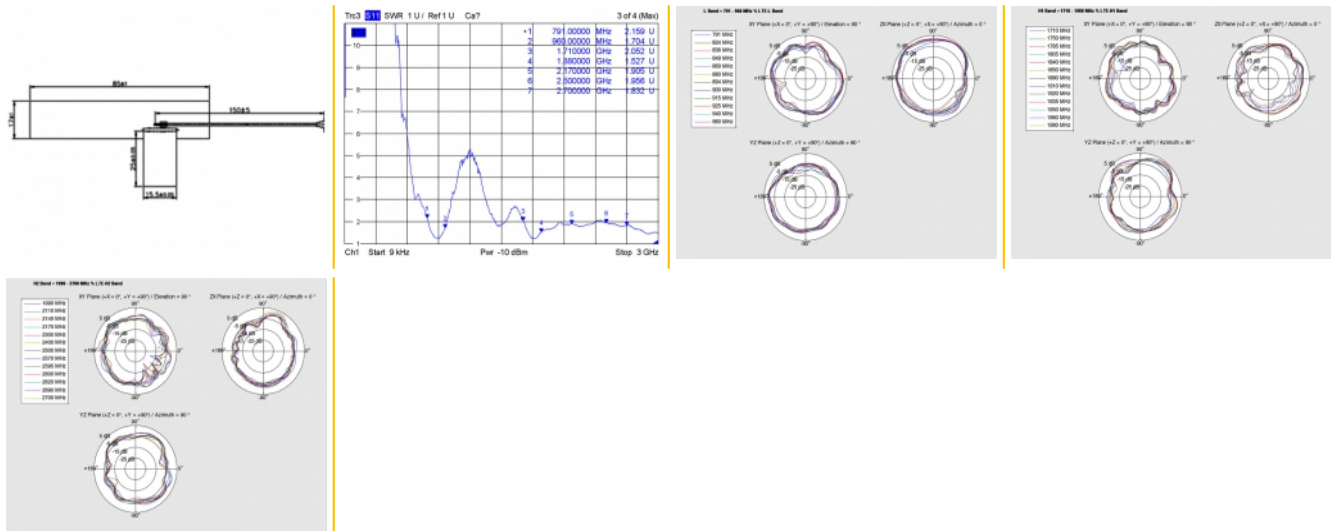
System requirements

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

Package content

- Antenna

Images



General

Mounting type:	Self adhesive
Suitable for indoor:	yes

Interface

connector:	1 x I-PEX Inc., MHF® I plug
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Technical characteristics

Frequency range:	2500 MHz - 2700 MHz 791 - 960 MHz 1710 MHz - 2170 MHz
Antenna gain:	0.5 - 2.0 dBi
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C

Physical characteristics

Antenna type:	PCB
Cable category:	coaxial
Cable attenuation:	3.2 dB @ 2.4 GHz per meter
Cable colour:	black
Cable length incl. connector:	15 cm
Length:	85.0 mm
Width:	17.0 mm
Height:	0.8 mm
Smallest bending radius:	4.5 mm