

Delock LTE Antenna MHF® I plug 2.0 - 3.5 dBi 1.13 15 cm PCB internal self adhesive

Description

This LTE antenna by Delock allows the usage of different LTE bands inside and outside. It is completely compatible to GSM, UMTS, LTE, LoRa, NB-IoT, ISM, Bluetooth, WLAN 2.4 GHz, ZigBee, DECT and Z-Wave.



15 cm

Specification

- Connector: 1 x 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: 2.0 - 3.5 dBi
- Impedance: 50 Ohm
- VSWR: 3.5
- 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
- Cable length incl. connectors: ca. 15 cm
- Dimensions (LxW): ca. 45 x 33 mm

System requirements

- Device with one free MHF® I port

Package content

- Antenna

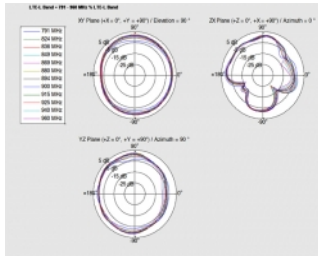
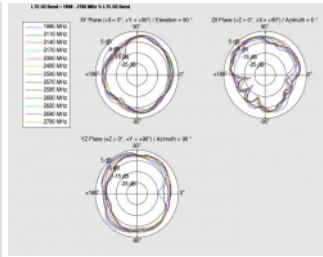
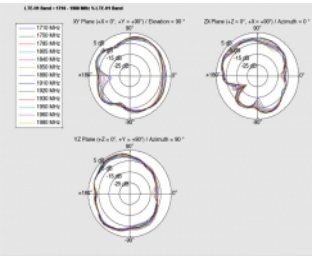
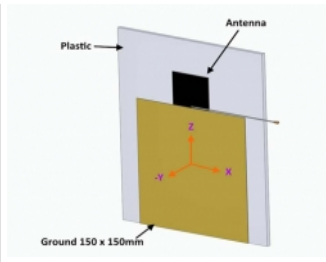
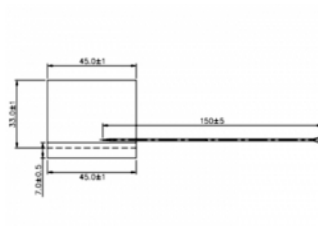
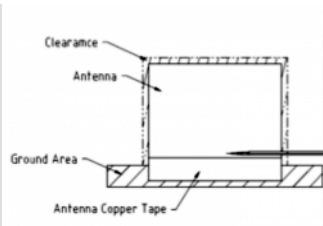
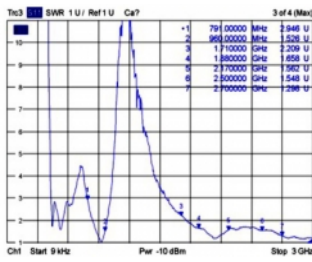
Item no. 88981

EAN: 4043619889815

Country of origin: Taiwan, Republic of China

Package: Zip poly bag

Images



General	
Mounting type:	Self adhesive
Suitable for indoor:	yes
Interface	
connector:	1 x MHF® I plug
Technical characteristics	
Frequency range:	1710 MHz - 2170 MHz 2500 MHz - 2700 MHz 791 - 960 MHz
Antenna gain:	2.0 - 3.5 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 diameter:	1.13 mm
Cable length incl. connector:	15 cm
Length:	45 mm
Width:	33 mm
Smallest bending radius:	4.5 mm