5G LTE Antenna SMA plug -3.3 - 1.3 dBi omnidirectional with tilt joint black

Description

This 5G LTE antenna by Delock allows the usage of different **5G LTE** bands inside. It is completely compatible to GSM, UMTS, 5G LTE, ZigBee, Z-Wave, NB-IoT, WLAN 2.4 GHz, Bluetooth, ISM, DECT and LoRa.

5G mobile radio standard
5G unlike its predecessors LTE (4G) and UMTS (3G) will use more and wider frequency spectrums.
The 5G standard promises more **throughput**, **capacity** and **low latency**.



Specification

- Connector: 1 x SMA plug
- GSM, UMTS, 5G LTE, ZigBee, Z-Wave, NB-IoT, WLAN, Bluetooth, ISM, DECT, LoRa
- Frequency range:
  617 - 798 MHz
  803 - 960 MHz
  1452 - 1496 MHz
  1710 - 2270 MHz
  2300 - 2690 MHz
  3300 - 3800 MHz
  4200 - 5000 MHz
- Antenna gain: -3.3 - 1.3 dBi
- Impedance: 50 Ohm
- VSWR: 3.0 - 6.0
- Polarisation: linear, vertical
- Operating temperature: -10 °C ~ 55 °C
- Housing material: ABS
- Colour: black
- Dimensions (LxWxH): ca. 183.06 x 21.50 x 13.50 mm

System requirements

- Device with a free SMA connector

Package content

- Antenna

Item no. 12634

EAN: 4043619126347

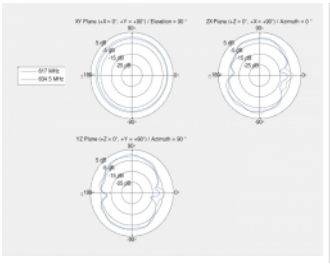
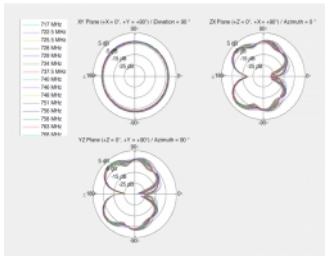
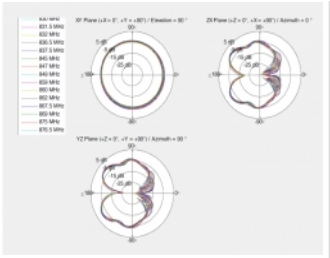
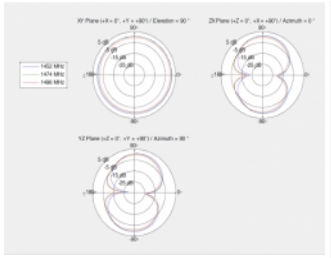
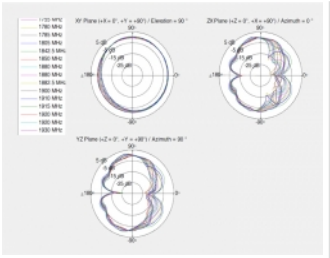
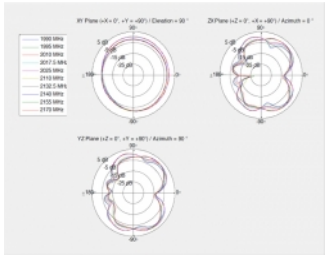
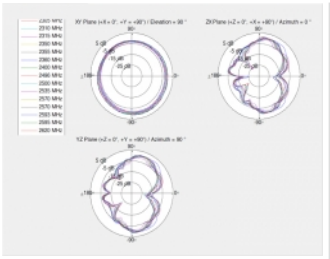
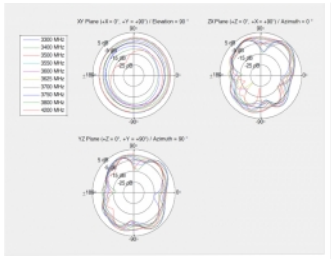
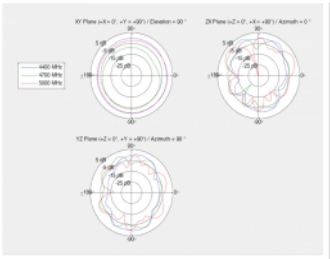
Country of origin: Taiwan, Republic of China

Package: Retail Box

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Images



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General	
Mounting type:	Screw mounting
Suitable for indoor:	yes
Interface	
connector:	1 x SMA plug
Technical characteristics	
Frequency range:	617 - 798 MHz 803 - 960 MHz 1452 - 1496 MHz 1710 - 2270 MHz 2300 - 2690 MHz 3300 - 3800 MHz 4200 - 5000 MHz
Antenna gain:	-3.3 - 1.3
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	3,0 - 6,0
Physical characteristics	
Housing colour:	black
Housing material:	ABS
Width:	2.15 cm
Height:	1.35 cm
Length with tilt joint:	18.39 cm

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