DATASHEET

Delock 5G LTE Antenna SMA plug 0 - 3 dBi fixed omnidirectional with magnetic base and connection cable RF195 3 m outdoor black

Description

This antenna by Delock allows the usage of different 5G and LTE bands indoors and outdoors.



Specification

- Connector: 1 x SMA plug
- Frequency range:
  698 MHz - 960 MHz
  1710 MHz - 2170 MHz
  2500 MHz - 2700 MHz
  3400 MHz - 3800 MHz
- 5G, ZigBee, LoRa, DECT, Z-Wave, NB-IoT, Bluetooth, GSM, UMTS, LTE, ISM, WLAN 2.4 GHz
- Antenna gain: 0 - 3 dBi
- Impedance: 50 Ohm
- VSWR: 2.0
- Polarisation: linear, vertical
- Operating temperature: -20 °C ~ 70 °C
- Housing material: ABS
- Colour: black
- Protection class: IPX5
- Cable: coaxial
- Cable type: RF195
- Cable colour: black
- Cable attenuation: 0.46 dB @ 1.5 GHz per meter
- Cable diameter: ca. 4.95 mm
- Cable length incl. connector: ca. 3 m
- Dimensions (LxD): ca. 110.0 x 77.0 mm

System requirements

- Device with a free SMA connector

Package content

- Antenna

Item no. 12590

EAN: 4043619125906

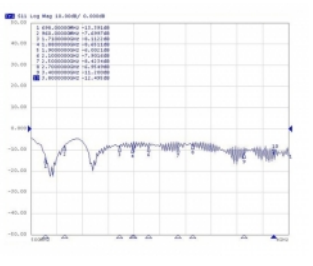
Country of origin: China

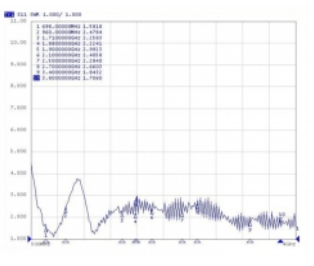
Package: • Box

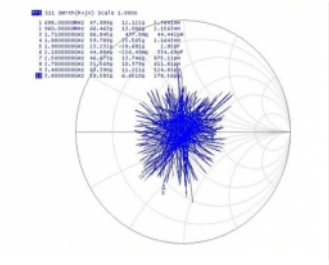
Images











General	
Mounting type:	magnetic
Protection category:	IPX5
Suitable for outdoor:	yes
Interface	
connector:	1 x SMA plug
Technical characteristics	
Frequency range:	1710 MHz - 2170 MHz 2500 MHz - 2700 MHz 698 MHz - 960 MHz 3400 MHz - 3800 MHz
Antenna gain:	0 - 3 dBi
Impedance:	50 Ω
Operating temperature:	-20 °C ~ 70 °C
Polarisation:	linear vertical
VSWR:	2.0
Physical characteristics	
Housing material:	ABS
Cable category:	coaxial
Cable type:	RF195
Cable attenuation:	0.46 dB @ 1.5 GHz per meter
Cable colour:	black
Cable diameter:	4.95 mm
Cable length incl. connector:	3.0 m
Dimensions (LxØ):	110.0 x 77.0 mm