

Delock LTE Antenna SMA 2 dBi omnidirectional black outdoor

Description

This LTE antenna can be installed indoors or outdoors and is suitable for all listed bands of LTE. The antenna is fully compatible with GSM, UMTS, WLAN 2.4 GHz, ZigBee, Z-Wave and Bluetooth.



Specification

- LTE Band: 1-10/12-20/23/25-30/33-41/44
- GSM: 710/750/810/850/1800/1900
- P-GSM: 900
- R-GSM: 900
- T-GSM: 810/900
- UMTS: Band I-X/XII-XIV/XIX
- WLAN 2,4 GHz
- ZigBee
- Z-Wave
- Bluetooth
- Frequency range: 694 - 960 MHz, 1710 - 2700 Mhz
- Gain: 2 dBi
- Polarisation: linear vertical
- Impedanz: 50 Ohm
- VSWR:
 - 2.0 max. @ 694~960 MHz/ 1710~2170 MHz
 - 3.0 max. @ 2400~2700 MHz
- Dimension:
 - height: 48 mm
 - diameter: 50 mm
- Screw mounting 12 mm central hole
- Cable length: 3 m
- Cable type: RG-174
- Cable attenuation: ca. 1 dB/m @ 1 GHz
- Connector: SMA plug
- Operating temperature: -10 °C ~ 55 °C
- ABS UV resistant
- IP 67

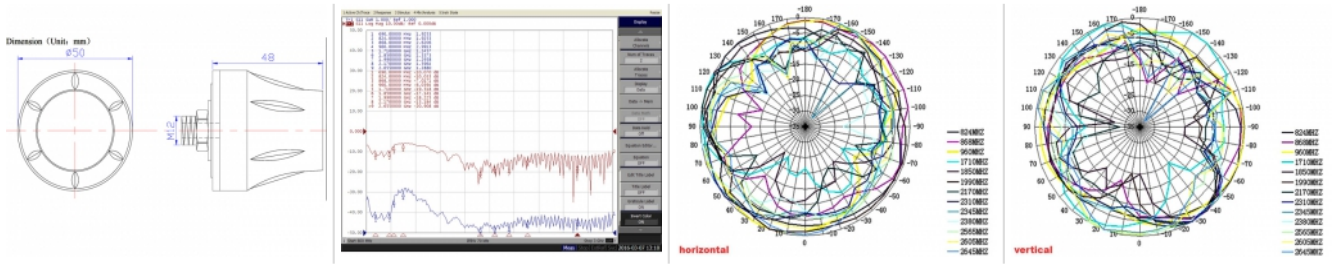
Item No. 88749

EAN: 4043619887491
Country of origin: China
Package: Poly bag

Package content

- LTE antenna
- Nut, washer

Images



| General | |
|---------------------------|--|
| Mounting type: | design mounting |
| Protection category: | IP67 |
| Operating temperature: | -10 °C ~ 55 °C |
| Interface | |
| Connection: | 1 x SMA |
| Technical characteristics | |
| Frequency range: | 694 MHz - 960 MHz 1710 MHz - 2700 MHz |
| Polarisation: | linear vertical |
| VSWR: | 2.0 - 3.0 |
| Physical characteristics | |
| Diameter: | 50 mm |
| Housing: | ABS |
| Cable category: | coaxial |
| Cable type: | RG-174 |
| Cable attenuation: | 1.80 dB @ 1.8 GHz per meter RG-174 |
| Cable colour: | black |
| Cable diameter: | 2.7 mm |
| Cable length: | 3 m |
| Length: | 48 mm |