

# Delock LTE Antenna SMA plug 0.1 - 4.5 dBi omnidirectional with tilt joint black

#### Description

This GSM / UMTS / LTE antenna can be connected to a GSM / UMTS / LTE device with SMA interface, in order to send and receive signals.



#### Item no. 88436

EAN: 4043619884360 Country of origin: Taiwan, Republic of China Package: Retail Box

# **Specification**

- Connector: SMA plug
- Frequency range: 791 - 894 MHz 1920 - 2170 MHz
- Antenna gain:
  - 0.1 1.2 dBi @ 791 894 MHz
  - 3.0 4.5 dBi @ 1920 2170 MHz
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- VSWR: 3.0
- Operating temperature: -10 °C ~ 55 °C
- Housing material: ABS
- Colour: black
- Length:
  - ca. 296.10 mm (with tilt joint)
  - ca. 245.00 mm (without tilt joint)
- Diameter:
  - ca. 24.00 mm (top)

#### **DATASHEET**



ca. 28.50 mm (max.) ca. 13.50 mm (SMA)

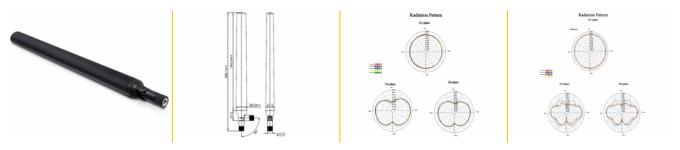
# System requirements

• Device with a free SMA jack

#### Package content

• LTE antenna

#### Images





#### General

Suitable for indoor:	yes
Interface	

connector:	SMA plug

### **Technical characteristics**

Frequency range:	1920 - 2170 MHz 791 - 894 MHz
Gain:	0.1 - 1.2 dBi @ 791 - 894 MHz 3.0 - 4.5 dBi @ 1920 - 2170 MHz
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	3.0

# **Physical characteristics**

Housing material:	ABS
Diameter connector:	13.50 mm
Length with tilt joint:	296.10 mm
Length without tilt joint:	245.00 mm
Colour:	black