

Delock LTE Antenna SMA plug 1 - 4 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. 88451

EAN: 4043619884513 Country of origin: Taiwan, Republic of China

Package: Retail Box

Specification

• Connector: SMA plug

• Frequency range:

790 - 960 MHz

1710 - 2170 MHz

2570 - 2620 MHz

Antenna gain:

1.0 - 3.5 dBi @ 790 - 960 MHz

2.0 - 4.0 dBi @ 1710 - 2170 MHz

3.0 - 4.0 dBi @ 2570 - 2620 MHz

• Impedance: 50 Ohm

• Polarisation: linear, vertical

VSWR: 4.0

• Operating temperature: -10 °C ~ 55 °C

· Housing material: ABS

• Colour: black

• Length:

ca. 163.10 mm (with tilt joint)

ca. 137.00 mm (without tilt joint)



• Diameter:

ca. 19.60 mm (top)

ca. 21.60 mm (max.)

ca. 13.50 mm (SMA)

System requirements

• Device with a free SMA jack

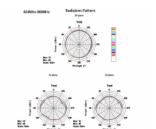
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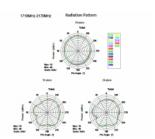
• LTE antenna

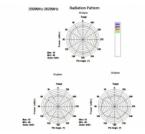
Images















Interface

Technical characteristics

Frequency range:	2570 - 2620 MHz 790 - 960 MHz 1710 MHz - 2170 MHz
Gain:	1.0 - 3.5 dBi @ 790 - 960 MHz 2.0 - 4.0 dBi @ 1710 - 2170 MHz 3.0 - 4.0 dBi @ 2570 - 2620 MHz
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	4.0

Physical characteristics

Housing material:	ABS
Diameter connector:	13.50 mm
Length with tilt joint:	163.10 mm
Length without tilt joint:	137.00 mm
Colour:	black