

Delock LTE Antenne SMA plug 1 - 2,5 dBi omnidirectional with flexible joint white

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. 88790

EAN: 4043619887903

Country of origin: Taiwan,
Republic of China

Package: Retail Box

Technical details

- Connectors: SMA plug
- Frequency range:
 - 790 - 870 MHz
 - 1710 - 1880 MHz
 - 2500 - 2690 MHz
- Antenna gain:
 - 1.0 - 0.0 dBi @ 790 - 870 MHz
 - 0.5 - 0.5 dBi @ 1710 - 1880 MHz
 - 0.5 - 2.5 dBi @ 2500 - 2690 MHz
- Impedance: 50 Ohm
- Polarisation: linear, vertical
- VSWR: 3.0
- Operating temperature: -10 °C ~ 55 °C
- Housing material: ABS
- Colour: white
- Length:
 - ca. 137.70 mm (with tilt joint)
 - ca. 115.00 mm (without tilt joint)

- Diameter:
ca. 18.80 mm (top)
ca. 10.00 mm (SMA)
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System requirements

- Device with a free SMA jack
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Package content

- LTE antenna

Interface

connector:	SMA Stecker
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Technical characteristics

Frequency range:	1710 - 1880 MHz 2500 - 2690 MHz 790 - 870 MHz
Gain:	-1.0 - 0.0 dBi @ 790 - 870 MHz -0.5 - 0.5 dBi @ 1710 MHz - 1880 MHz 0.5 - 2.5 dBi @ 2500 - 2690 MHz
Impedance:	50 Ω
Operating temperature:	-10 °C ~ 55 °C
Polarisation:	linear vertical
VSWR:	3.0

Physical characteristics

Housing material:	ABS
Diameter:	ca. 18.80 mm (top) ca. 10.00 mm (SMA)
Length with tilt joint:	ca. 137.70 mm
Length without tilt joint:	ca. 115.00 mm
Colour:	white