

Delock GSM / UMTS Antenna SMA plug 1.0 - 3.5 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. 88416

EAN: 4043619884162

Country of origin: Taiwan,
Republic of China

Package: Retail Box

Specification

- Connector: SMA plug
- Frequency range:
 - 824 - 960 MHz
 - 1710 - 2170 MHz
- Antenna gain:
 - 1.0 - 2.5 dBi @ 824 - 960 MHz
 - 1.8 - 3.5 dBi @ 1710 - 2170 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. 21.50 mm (max.)
ca. 13.50 mm (SMA)

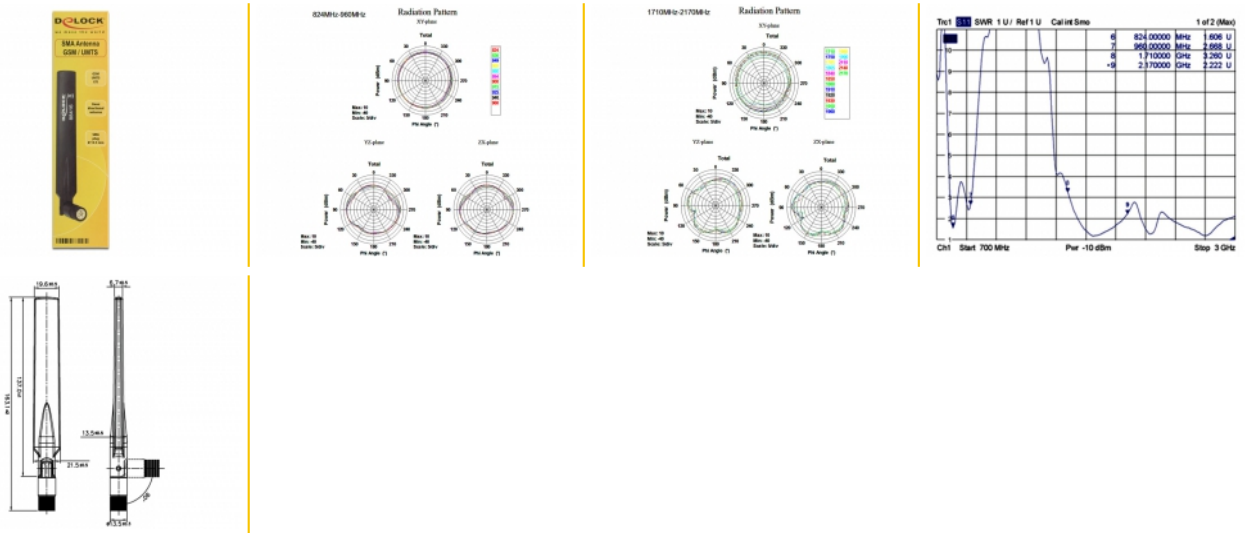
System requirements

- Device with a free SMA jack

Package content

- GSM / UMTS antenna

Images



Interface

connector:	SMA plug
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Technical characteristics

Frequency range:	1710 MHz - 2170 MHz 824 MHz - 960 MHz
Gain:	1.0 - 2.5 dBi @ 824 MHz - 960 MHz 1.8 - 3.5 dBi @ 1710 MHz - 2170 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
Colour:	black