

LTE Antenna SMA plug 1.0 - 5.23 dBi omnidirectional fixed black

Description

This LTE antenna by Delock allows the usage of different LTE bands inside. It is completely compatible to GSM, LTE, UMTS, WLAN, ZigBee 928 MHz, Z-Wave, DECT, NB-IoT and LoRa 915 MHz.



Item no. 90682

EAN: 4043619906826

Country of origin: Taiwan,
Republic of China

Package: Zip poly bag

Technical details

- Connector: 1 x SMA plug
- GSM, LTE, UMTS, WLAN, ZigBee 928 MHz, Z-Wave, DECT, NB-IoT, LoRa 915 MHz
- Frequency range:
 - 700 - 960 MHz
 - 1710 - 2700 MHz
- Antenna gain: 1.0 - 5.23 dBi
- Impedance: 50 Ohm
- VSWR: 2.5 (824 - 2700 MHz)
- Polarisation: linear
- Operating temperature: -40 °C ~ 70 °C
- Housing material: TPEE
- Colour: black
- Antenna length: ca. 11.5 cm
- Diameter: ca. 1.0 cm

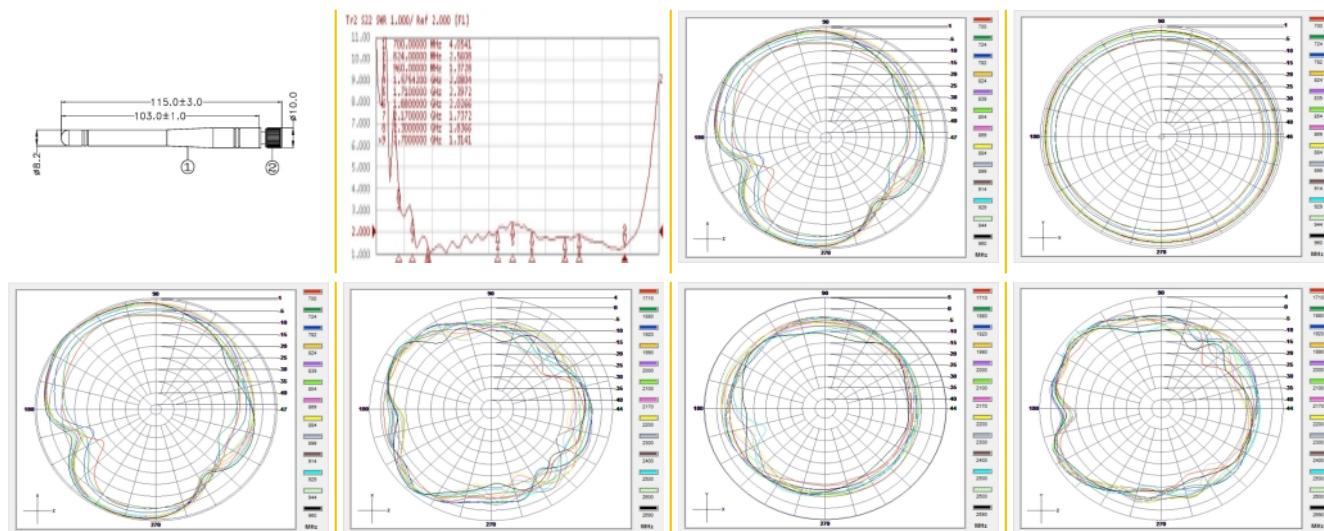
System requirements

- Device with a free SMA jack

Package content

- Antenna

Images



Interface

Connector:	1 x SMA plug
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Technical characteristics

Frequency range:	700 - 960 MHz 1710 - 2170 MHz
Antenna gain:	1- 5.23 dBi
Impedance:	50 Ohm
Operating temperature:	-40 °C ~ 60 °C
Polarisation:	linear
VSWR:	2.5 (824 - 2700 MHz)

Physical characteristics

Antenna type:	Rod antenna
Housing material:	TPEE
Connector finishing:	nickel-plated
Length:	115 mm
Diameter connector:	10.0 mm
Colour:	white

Manufacturer information

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