Delock LTE Antenna -3 - 4 dBi PCB internal solder mounting

Description

This LTE antenna can be soldered onto a circuit board to receive and transmit signals.



Item no. 12709

EAN: 4043619127092

Country of origin: China

Package: Zip poly bag

Specification

- Connector: SMT solder pads
- Frequency range:
  700 - 960 MHz
  1710 - 2690 MHz
- GSM, UMTS, LTE, ZigBee, DECT, Z-Wave, NB-IoT, WLAN, Bluetooth, LoRa
- Antenna gain: -3.0 - 4.1 dBi
- Impedance: 50 Ohm
- Operating temperature: -40 °C ~ 85 °C
- Dimensions (LxWxH): ca. 28.0 x 3.0 x 0.8 mm

System requirements

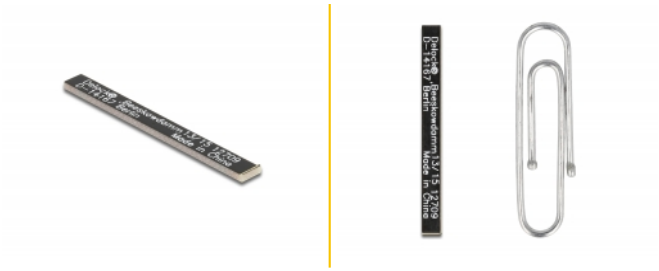
- PCB with free SMT solder pads

Package content

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- Antenna

Images



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Technical characteristics

Antenna gain:	- 3.0 - 4.1 dBi
Impedance:	50 Ω
VSWR:	3.7 (700 - 960 MHz); 2.1 (1710 - 2690 MHz)

Physical characteristics

Length:	28.0 mm
Width:	3.0 mm
Height:	0.8 mm

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