

Delock NFC 13.56 MHz Antenna SMT FPC round internal black self-adhesive

Description

This antenna by Delock allows the usage of the NFC 13.56 MHz band internal.



Item no. 12707

EAN: 4043619127078

Country of origin: China

Package: Zip poly bag

Technical details

- Connector: SMT
- Frequency range: 13.56 MHz
- Impedance: 50 Ohm
- R_s (Ω): 1.0305
- L_a (μH): 1.5492
- R_p ($k\Omega$): 8.9653
- F_{ra} (MHz): 89.9
- Mounting type: self-adhesive
- Operating temperature: $-10\text{ }^\circ\text{C} \sim 55\text{ }^\circ\text{C}$
- Housing material: FPC
- Colour: black
- Dimensions (LxWxH): ca. 54.47 x 40.00 x 0.27 mm

System requirements

- Device with SMT solder pads

Package content

- Antenna

Images



General

Mounting type:	Self adhesive
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Technical characteristics

Frequency range:	13.56 MHz
Impedance:	50 Ohm

Physical characteristics

Antenna type:	FPC
Length:	54.47 mm
Width:	20.0 mm 40.00 mm
Height:	0.27 mm
Colour:	black