

WiFi 2.4 GHz Antenna I-PEX Inc., MHF® I plug 2 - 3 dBi omnidirectional with connection cable 1.13 15 cm FPC internal self-adhesive

Description

This antenna by Delock allows the usage of the 2.4 GHz band indoors.



Item no. 90695

EAN: 4043619906956

Country of origin: Taiwan,
Republic of China

Package: Zip poly bag

Technical details

- Connector: 1 x I-PEX Inc., MHF® I plug
- Bluetooth, WLAN 2.4 GHz, ZigBee 2.4 GHz, ISM
- Frequency range: 2400 - 2500 MHz
- Antenna gain: 2 - 3 dBi
- Impedance: 50 Ohm
- VSWR: 2.0
- Polarisation: linear
- Mounting type: self-adhesive
- Operating temperature: -30 °C ~ 80 °C
- Housing material: FPC
- Cable type: coaxial
- Cable type: 1.13
- Cable colour: black
- Cable diameter: ca. 1.13 mm
- Cable attenuation: 3.2 dB @ 2.4 GHz per meter
- Smallest bending radius: 4.5 mm
- Cable length without connectors: ca. 15 cm
- Dimensions (LxWxH): ca. 22.0 x 18.0 x 0.12 mm

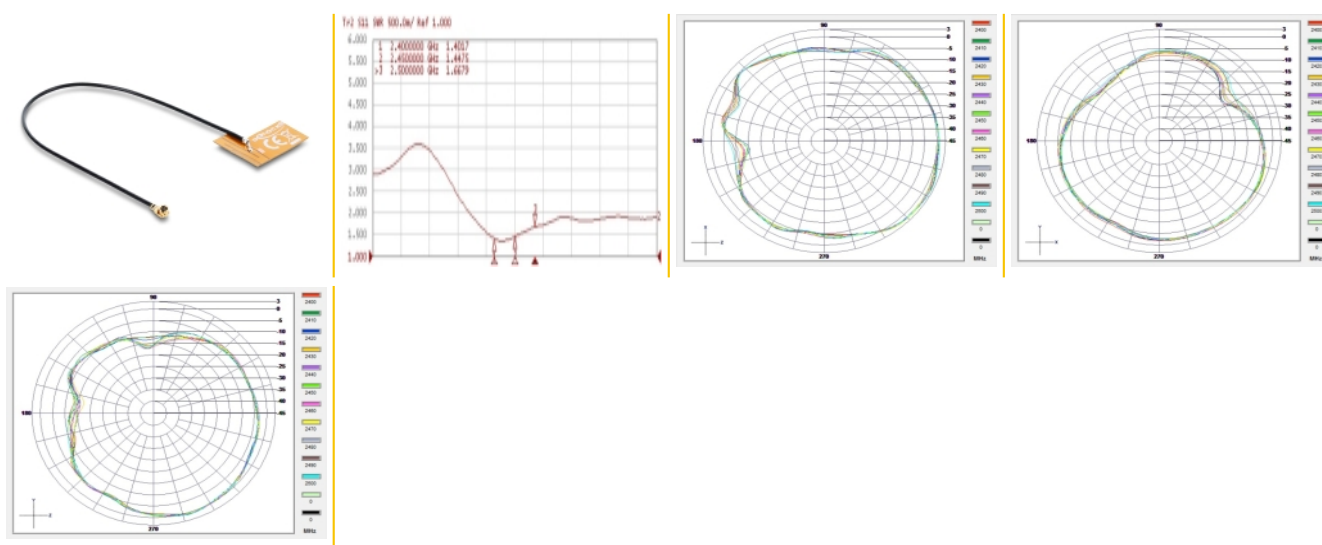
System requirements

- Device with one free I-PEX Inc., MHF® I port

Package content

- Antenna

Images



General

Mounting type:	Self adhesive
Suitable for indoor:	yes

Interface

Connector:	1 x I-PEX Inc., MHF® I plug
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Technical characteristics

Frequency range:	2400 - 2500 MHz
Bandwidth:	2.4 GHz
Antenna gain:	2 - 3 dBi
Impedance:	50 Ω
Polarisation:	linear
VSWR:	2.0

Physical characteristics

Housing material:	FPC
Cable category:	coaxial
Cable type:	1.13

Cable attenuation:	3.2 dB @ 2.4 GHz per meter
Cable colour:	black
Cable length incl. connectors:	15 cm
Connector finishing:	gold-plated
Length:	22 mm
Width:	18 mm
Smallest bending radius:	4.5 mm
Colour:	beige
Cable diameter:	1.13 mm

Manufacturer information

Street Beeskowdamm 13/15
 Postal code 14167
 City Berlin
 Country Deutschland
 E-Mail info@delock.de
 Website www.delock.de

