

# Delock Antenna Cable RP-SMA jack bulkhead to I-PEX Inc., MHF® 4 plug 0.81 20 cm thread length 10 mm

## Description

This antenna cable by Delock is suitable to supply an antenna signal in the interior of a device.



**Item no. 88815**

EAN: 4043619888153

Country of origin: Taiwan,  
Republic of China

Package: Zip poly bag

## Technical details

- Connectors:
  - 1 x RP-SMA jack bulkhead >
  - 1 x I-PEX Inc., MHF® 4 plug
- Thread length: 10 mm
- Impedance: 50 Ohm
- Cable: coaxial
- Cable type: 0.81
- Cable attenuation: 4.9 dB @ 2.4 GHz per meter
- Cable diameter: ca. 0.81 mm
- Smallest bending radius: 3.24 mm
- Cable colour: black
- Cable length incl. connectors: ca. 20 cm

## System requirements

- Device with one free RP-SMA or I-PEX Inc., MHF® 4 port

## Package content

- Cable
- Nut and Locking Ring

## Images

Kabeldämpfung  
Attenuation

| Ø         | 0.81 |      |      | 1.13 |      |      | 1.37 |      |      |      |      |      |
|-----------|------|------|------|------|------|------|------|------|------|------|------|------|
| Meter     | 0.20 | 0.35 | 0.50 | 1.00 | 0.20 | 0.35 | 0.50 | 1.00 | 0.20 | 0.35 | 0.50 | 1.00 |
| dB@2.4GHz | 0.98 | 1.72 | 2.45 | 4.90 | 0.64 | 1.12 | 1.80 | 3.20 | 0.50 | 0.88 | 1.25 | 2.50 |
| dB@6.0GHz | 1.70 | 2.98 | 4.25 | 8.50 | 1.08 | 1.89 | 2.70 | 5.40 | 0.88 | 1.51 | 2.15 | 4.30 |

### Interface

|              |                             |
|--------------|-----------------------------|
| Connector 1: | 1 x RP-SMA jack bulkhead    |
| Connector 2: | 1 x I-PEX Inc., MHF® 4 plug |

### Technical characteristics

|            |      |
|------------|------|
| Impedance: | 50 Ω |
|------------|------|

### Physical characteristics

|                               |                             |
|-------------------------------|-----------------------------|
| Thread length:                | 10 mm                       |
| Cable category:               | coaxial                     |
| Cable type:                   | 0.81                        |
| Cable attenuation:            | 4.9 dB @ 2.40 GHz per meter |
| Cable colour:                 | grey                        |
| Cable length incl. connector: | 20 cm                       |
| Smallest bending radius:      | 3.24 mm                     |