

# **Delock Adapter FAKRA Z plug to SMA plug**

#### Description

This adapter by Delock is suitable for connecting components of radio frequency technology.



#### Item no. 89861

EAN: 4043619898619 Country of origin: Taiwan, Republic of China

Package: Zip poly bag

## **Specification**

- Connectors:
  - 1 x FAKRA Z plug
  - 1 x SMA plug
- FAKRA Z: RAL 5021 Water blue
- Pin: phosphorus bronze gold plated
- Insulator: PTFE
- · Locking ring: beryllium nickel plated
- Plastic shell: PA66
- Impedance: 50 Ohm
- Dimensions (LxWxH): ca. 33.0 x 11.0 x 9.5 mm

#### System requirements

• Device with one free FAKRA Z or SMA port

#### Package content





Adapter



# Interface

| Connector 1: | 1 x FAKRA Z plug |
|--------------|------------------|
| Connector 2: | 1 x SMA plug     |

## **Technical characteristics**

| Frequency range: | 0 - 4 GHz      |
|------------------|----------------|
| VSWR:            | 1.25 maximal   |
| Insertion loss:  | 0.5 dB maximal |

# **Physical characteristics**

| Connector finishing: | nickel-plated |
|----------------------|---------------|
| Pin finishing:       | gold-plated   |
| Material dielectric: | PTFE          |
| Length:              | 33 mm         |
| Width:               | 11.0 mm       |
| Height:              | 9.5 mm        |