



Art.nr. 200-126  
**QFC 5-S**

**QFC 5**

Art.nr. 200-026



## RIGHT-ANGLED IEC MALE CONNECTOR

### Short Description

Quick fix assembly F connector, high quality and very high shielding performance. With the specially developed KOKA 9 TS coax cable with triple shielding is your connection 4G (LTE) proof. After stripping the coax cable, the connector can be easily installed with a push, twist & click movement.

### Properties

- Supports DOCSIS® 4.0 and next-generation broadband
- Quick-twist mounting cap
- Superior A++ screening for effective LTE and wireless ingress protection
- Precision connectors minimize signal loss
- Durable for thousands of installation cycles
- Made with recyclable, eco-friendly materials

### Mechanical specifications

- Dimensions hwxwd 15 x 15 x 29 mm
- Weight: 0,06 kg
- Color: Metallic

### Specifications

- Frequency Range: min 5 - max 1000 MHz
- Impedance: 75 Ohm
- Equipment Approval: CE
- Material: Nickel plated - brass - Tin plated PP phosphor bronze - HD PE - Nickel plated - brass



Connecting with quality!

# Spécifications

## Mechanical Specifications

|                    |              |
|--------------------|--------------|
| ■ Material housing | Brass alloy  |
| ■ Plating          | White Bronze |
| ■ RF Port          | Push-on F    |
| ■ Color cap        | White/ blue  |

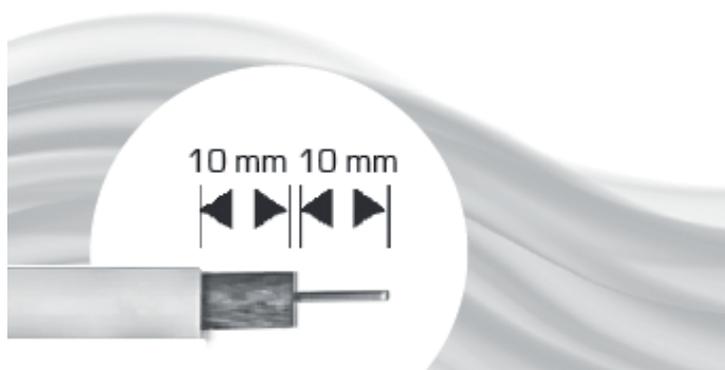
## Supported cable dimensions

|                              |              |
|------------------------------|--------------|
| ■ Diameter dielectric & foil | 4.7 - 5.1 mm |
| ■ Diameter center conductor  | 0.9 - 1.2 mm |
| ■ Diameter sheath            | 6.7 - 7.1 mm |
| ■ Tensile strength           | >100 N       |

## Electrical specification

|   |  |
|---|--|
| ■ Impedance                                 | 75 Ohm                                 |
| ■ Frequency range                           | 5-3000 MHz                             |
| ■ Screening effectiveness<br>(EN 50289-1-6) | Class A++                              |
| ■ Return loss<br>0-3000 MHz > 30 dB         | (IEC 60728-3)<br>@40 MHz -1.5dB/octave |
| ■ Operating temperature range               | -25°C to +55°C                         |

## Wiring diagram



Fold braiding back  
remove outer foil from triple shielded cables