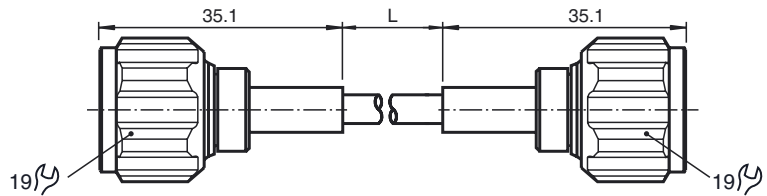




## Dimensions



## Model Number

**W-ACC-CA-NM-NM-\***

Coaxial cable, N plug to N plug

## Features

- Preconfigured with 1 m, 2 m, 5 m, or 10 m length
- For high frequency applications up to 6 GHz
- Double shielded

## Accessories

**W-ACC-ADP-NF-NF**

Adapter N socket to N socket

**W-ACC-ADP-NF-TNCF**

Adapter N socket to TNC socket

**W-ACC-ADP-TNCM-NF**

Adapter TNC plug to N socket

**W-ACC-SP-NF-NF**

$\lambda/4$  surge protection, N socket to N socket

## Technical data

### General specifications

Connection 1	Male connector
Construction type 1	straight
Threading 1	N
Connection 2	Male connector
Construction type 2	straight
Threading 2	N

### Electrical specifications

Operating voltage	$U_B$	max. 1.7 kV <sub>rms</sub>
Test voltage		3.4 kV <sub>rms</sub> (50 Hz / 1 min)
Signal delay		4.75 ns / m
Impedance		50 $\Omega$
Power loss		0.83 dB / m (at 2.4 GHz)
Insulation resistance		$\geq 295000 M\Omega$
Capacitance		94 pF / m
Operating frequency		max. 6 GHz
Shielding effectiveness		$\geq 81$ dB (up to 6 GHz)

### Standard conformity

Standards	IEC 60332-3
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### Ambient conditions

Operating temperature	-65 ... 165 °C (-85 ... 329 °F)
Installation temperature	-20 ... 60 °C (-4 ... 140 °F)

### Mechanical specifications

Material	
Contacts	brass
Contact surface	gold-plated
Body	brass
Core insulation	PTFE
Conductor	copper, silver-plated, stranded wire
Cable	
Sheath diameter	$\varnothing 4.95$ mm
Bending radius	$\geq 30$ mm, fixed $\geq 75$ mm, loose
Color	RAL 8015 (brown)
Conductor construction	$\varnothing 1$ mm (inner conductor) $\varnothing 2.95$ mm ... 4.2 mm (outer conductor)
Length	L 1 m, 2 m, 5 m, 10 m
Mass	approx. 64 g / m

## Electrical connection

