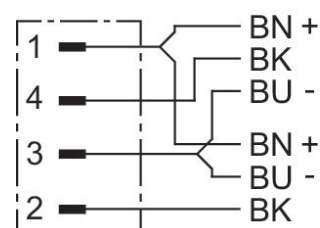


Y-Plug connector, series CON-RD

R412021688

Adapter with cable



Technical data

Industry
Industrial

Type
Adapters & contact bridges

Cable
with cable

Operational voltage
48 V AC/DC

Operating voltage AC max.
48 V DC

Operating voltage DC, max.
48 V AC

Electrical connection 1, type
Plug

Electrical connection 1, thread size
M12x1

Electrical connection 1, number of poles
4-pin

Electrical connection 1, coding
A-coded

Cable exit
straight

Cable exit angle
180°

Electrical connection 2, type
2 x open cable ends

Electrical connection 2, number of poles
3-pin

Number of wires
4

Shielding
unshielded

Cable length

2 m

Protection class

IP67

Min. ambient temperature

-40 °C

Max. ambient temperature

80 °C

Max. current

4 A

Wire cross-section

0.34 mm²

Cable-Ø

4.3 mm

Electrical connection 3, number of poles

3-pin

Mounting screw tightening torque

0.8 Nm

Weight

0.122 kg

Material

Housing material

Polyurethane

Material cable sheath

Polyurethane

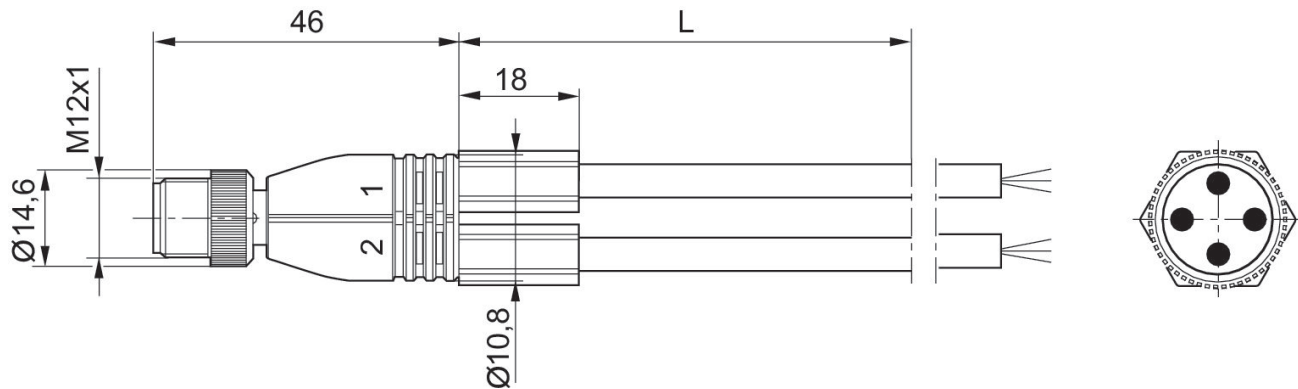
Part No.

R412021688

Technical information

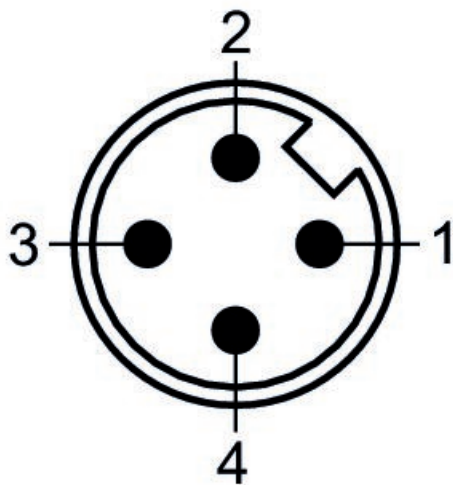
The specified protection class is only valid in assembled and tested state.

Dimensions



L = length

Plug pin assignment



Line 1: (1) BN = brown, (3) BU =blue, (4) BK = black

Line 2: (1) BN = brown, (3) BU =blue, (2) BK = black