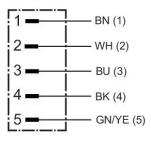
# Round plug connector, Series CON-RD

8946203442

General series information AVENTICS Series CON-RD Round plug connectors with cable

■ The AVENTICS Series CON-RD-with cable offers cables with round plug connectors for various types like M8x1, M12x1 or 7/8-16UNC and different cable length, optimized for our focused valves with M8x1 or M12x1 connection and electronic systems like AES and G3.





#### Technical data

Industry Industrial

Type Round plug connectors

Cable with cable

Electrical connection 1, type Plug

Electrical connection 1, thread size M12x1 Electrical connection 1, number of poles 5-pin

Electrical connection 1, coding A-coded

Cable exit 1 straight
Cable exit angle 180°

Electrical connection 2, type open cable ends

Electrical connection 2, number of poles 5-pin Number of wires 5

Shielding unshielded



Cable length 5 m
Protection class IP68
Weight 0.238 kg

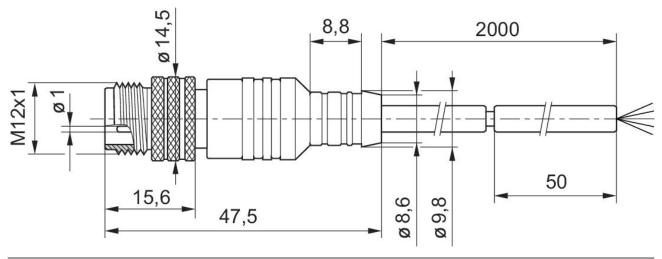
#### Material

Material cable sheath Polyvinyl chloride Part No. 8946203442

### **Technical information**

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

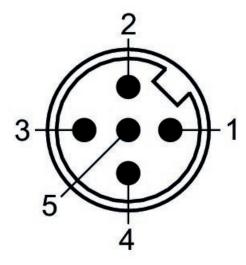
### **Dimensions**



L = length



## Plug pin assignment



(1) BN=brown (2) WH=white (3) BU=blue (4) BK=black (5) GY=green-yellow

