

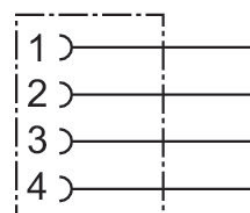
# Round plug connector, Series CON-RD

8941054324

## General series information

AVENTICS Series CON-RD Round plug connectors

- The AVENTICS Series CON-RD offers round plug connectors for self assembly, as well as terminating plug for fieldbus, adaptors and y-connectors as well as IP protection caps.



## Technical data

Industry

Industrial

Type

Round plug connectors

Connection type

Screws

min. suitable cable Ø

4 mm

Certificates

UL (Underwriters Laboratories)

Shielding

unshielded

Min. ambient temperature

-25 °C

Max. ambient temperature

90 °C

Max. current

4 A

Protection class

IP67

Operational voltage

48 V AC/DC

Electrical connection 1, type

Socket

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°
Weight	0.029 kg

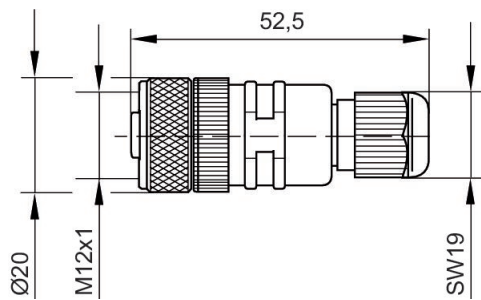
## Material

Housing material	Polybutyleneterephthalate
Seal material	Fluorocarbon caoutchouc
Part No.	8941054324

## Technical information

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

## Dimensions



## Pin assignment, socket

