

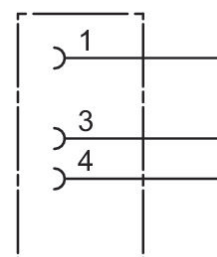
Round plug connector, Series CON-RD

1834484173

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

Soldering

min. suitable cable Ø

3.5 mm

max. suitable cable Ø

5 mm

Certificates

UL (Underwriters Laboratories)

Shielding

unshielded

Min. ambient temperature

-25 °C

Max. ambient temperature

80 °C

Max. current

4 A

Protection class

IP67

Operational voltage

48 V AC/DC

Electrical connection 1, type	Socket
Electrical connection 1, thread size	M8x1
Electrical connection 1, number of poles	3-pin
Electrical connection 1, coding	A-coded
Cable exit	straight
Cable exit angle	180°
Weight	0.009 kg

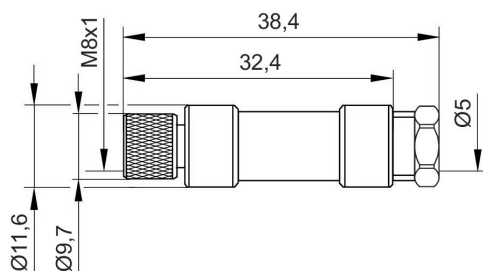
Material

Housing material	Polyamide
Part No.	1834484173

Technical information

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

Dimensions



Pin assignment, socket

