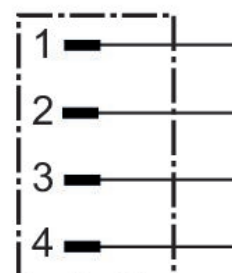
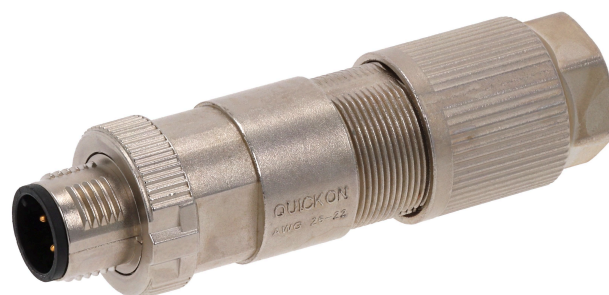


Round plug connector, Series CON-RD

R419801401

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

Type

Connection type

min. suitable cable Ø

max. suitable cable Ø

Protocol

Shielding

Min. ambient temperature

Max. ambient temperature

Industrial

Round plug connectors

Thread cutting

6 mm

8 mm

Ethernet

EtherNet/IP

EtherCAT

POWERLINK

sercos III

shielded

-40 °C

85 °C

Max. current	4 A
Protection class	IP67
Operational voltage	48 V AC/DC
Electrical connection 1, type	Plug
Electrical connection 1, thread size	M12x1
Electrical connection 1, number of poles	4-pin
Electrical connection 1, coding	D-coded
Cable exit	straight
Cable exit angle	180°
Weight	0.41 kg

Material

Housing material	Brass
Part No.	R419801401

Technical information

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

Dimensions

