

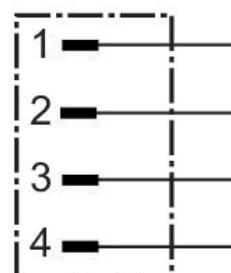
Round plug connector, Series CON-RD

1834484222

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

Certificates

Shielding

Min. ambient temperature

Max. ambient temperature

Max. current

Protection class

Operational voltage

Industrial

Round plug connectors

Screws

4 mm

6 mm

UL (Underwriters Laboratories)

unshielded

-40 °C

85 °C

4 A

IP67

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 | A-coded |
| Cable exit | straight |
| Cable exit angle | 180° |
| Weight | 0.016 kg |

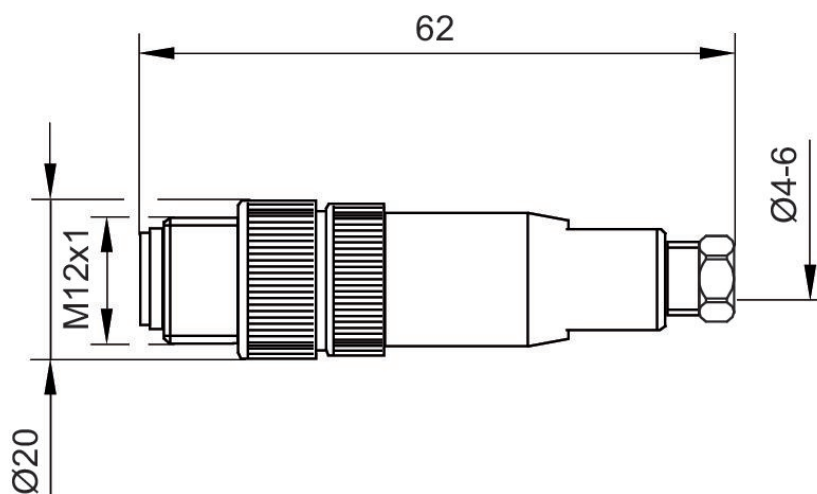
Material

| | |
|------------------|------------|
| Housing material | Polyamide |
| Part No. | 1834484222 |

Technical information

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

Dimensions



Plug pin assignment

