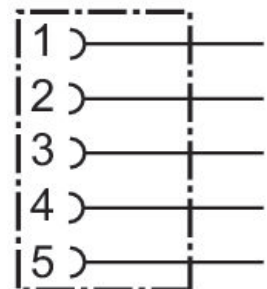# Round plug connector, Series CON-RD
R402003757

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	6 mm
max. suitable cable Ø	8 mm
Protocol	CANopen
	DeviceNet
Shielding	shielded
Min. ambient temperature	-40 °C
Max. ambient temperature	85 °C
Max. current	4 A
Type	Data plug input

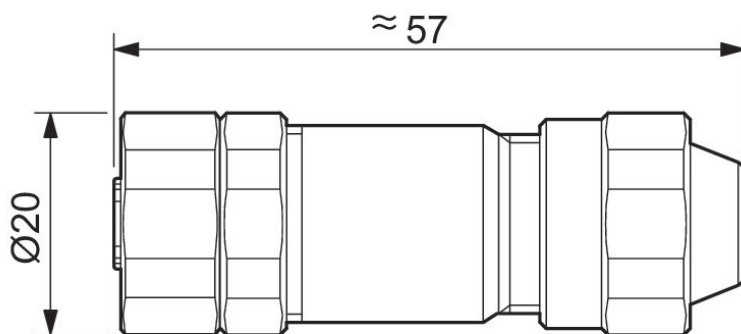AVENTICS

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Protection class	IP69K
Operational voltage	48 V AC/DC
Electrical connection 1, type	Socket
Electrical connection 1, thread size	M12x1
Electrical connection 1, number of poles	5-pin
Electrical connection 1, coding	A-coded
Cable exit	straight
Cable exit angle	180°
Weight	0.057 kg

Material

Housing material	Stainless Steel
Part No.	R402003757

Dimensions

Pin assignment, socket

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