



Model Number

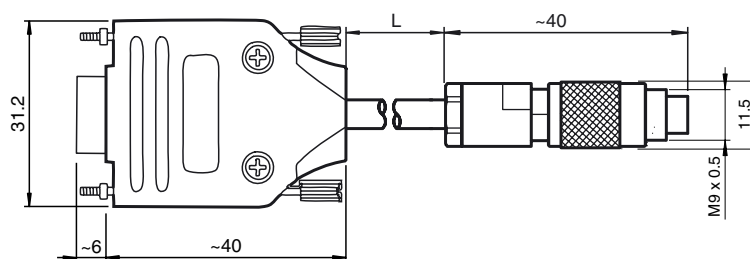
SUBD9-2M-PUR-V34-G

Connection cable, Sub-D on M9, PUR cable, 4-pin

Features

- EMC shielded
- Screw lock

Dimensions



Technical data

General specifications

Number of poles	4
Connection 1	Connector, female
Construction type 1	straight
Threading 1	Sub-D
Connection 2	Connector, male
Construction type 2	straight
Threading 2	M9

Electrical specifications

Operating voltage	U_B	max. 125 V DC
Test voltage		> 1500 V _{eff} AC
Operating current		max. 3 A
Volume resistance		< 3 mΩ

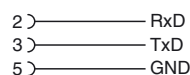
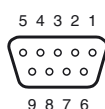
Ambient conditions

Ambient temperature	Cable, movable: -5 ... 70 °C (268 ... 343 K), cable, fixed: -20 ... 70 °C (248 ... 343 K)
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Mechanical specifications

Protection degree	IP67
Material	
Contacts	CuZn
Contact surface	Au
Handle	PBT, black
Cable	PUR
Slotted nut	CuZn, nickel-plated
Core isolation	PVC
Cable	
Sheath diameter	Ø 5.3 mm
Bend radius	Cable, movable: ≥ 80 mm, cable, fixed: > 10 x wire diameter
Colour	black
Cores	5 x 0.25 mm ²
Conductor construction	14 x 0.15 mm Ø
Shield	Braid
Length	L
Mass	approx. 123 g

Electrical connection 1



Electrical connection 2

