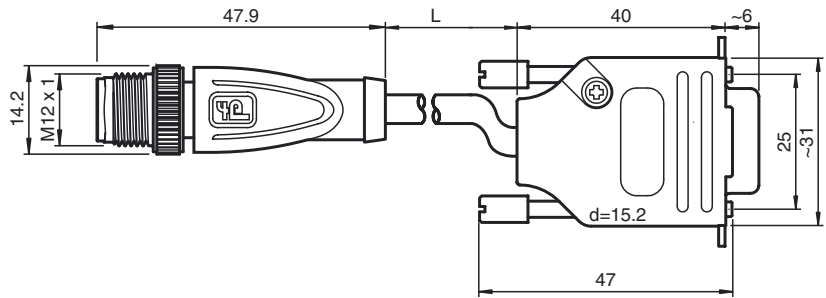




**Dimensions**



**Model Number**

**V1S-G-2M-PUR-SUBD9**

Cable connector, M12, 4-pin, PUR cable on Sub-D female connector, 9-pin

**Features**

- Knurled nut suitable for tool assembly
- Immunity to vibration, with mechanical latching
- Gold-plated and machined contacts
- Halogen-free

**Technical data**

**General specifications**

Number of pins	3
Construction type	M12 connector, straight 9-pin Sub-D socket

**Electrical specifications**

Operating voltage	$U_B$	max. 60 V DC
Operating current		max. 4 A

**Ambient conditions**

Ambient temperature	-40 ... 90 °C (-40 ... 194 °F) cable, fixed: -40 ... 80 °C (-40 ... 176 °F) cable, flexing: -20 ... 80 °C (-4 ... 176 °F)
Pollution Degree	3

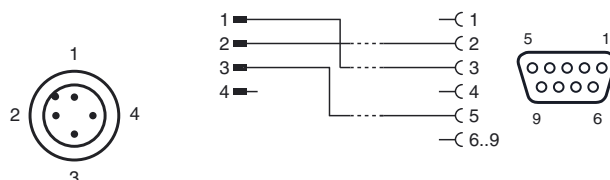
**Mechanical specifications**

Connection	1 x M12 connector, straight 1 x SUB-D socket
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**Material**

Contacts	CuSn / Au	
Contact surface	Au	
Body	TPU, green	
Cable	PUR	
Sleeve connector	Diecast zinc	
Core insulation	PP	
Cable	fine-strand, flexible	
Sheath diameter	Ø 4.8 mm	
Bending radius	> 10 x cable diameter, moving	
Color	grey	
Cores	4 x 0.34 mm <sup>2</sup>	
Conductor construction	19 x 0.15 mm Ø	
Length	L	2 m
Flammability		
Contact material	94 HB	
Housing	94 V-2	

**Electrical connection**



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Subject to modifications without notice

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