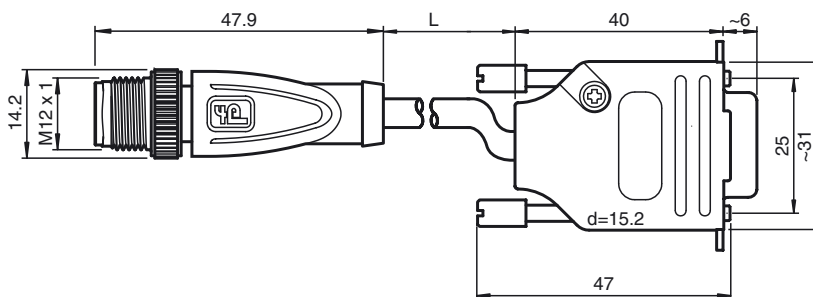




Dimensions



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

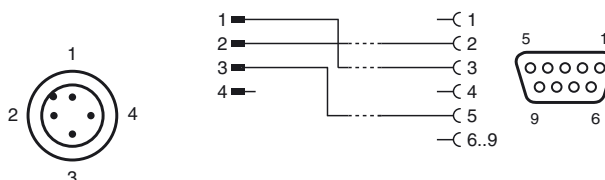
Mechanical specifications

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 ²
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

Pepperl+Fuchs Group
www.pepperl-fuchs.com

USA: +1 330 486 0001
fa-info@us.pepperl-fuchs.com

Germany: +49 621 776-4411
fa-info@pepperl-fuchs.com

Copyright Pepperl+Fuchs
Singapore: +65 6779 9091
fa-info@sg.pepperl-fuchs.com