

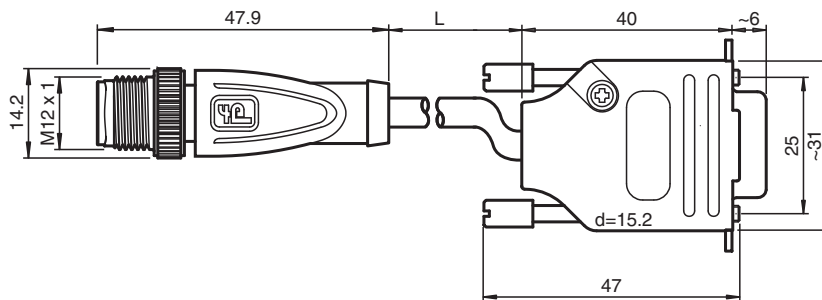


Connection cable V1S-G-2M-PUR-SUBD9

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

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

Dimensions



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	I _B		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
Material			
Contacts			CuSn / Au
Contact surface			Au
Body			TPU, green

Release date: 2021-08-20 Date of issue: 2021-08-20 Filename: 194584_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group
www.pepperl-fuchs.com

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

Germany: +49 621 776 1111
fa-info@de.pepperl-fuchs.com

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

PEPPERL+FUCHS

Technical Data

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 mm²
Conductor construction		19 x 0.15 mm Ø
Length	L	2 m
Flammability		
Contact carrier		94 HB
Housing		94 V-2

Connection Assignment

