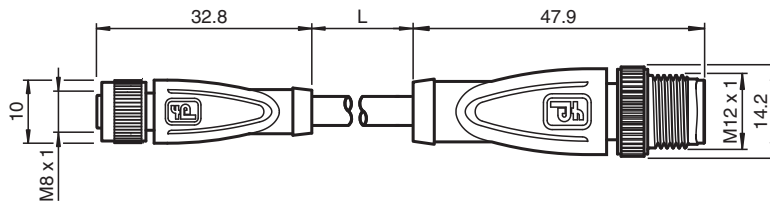




Connection cable V31-GM-BK5M-PUR-U-V1-G

- Knurled nut suitable for tool assembly
- Immunity to vibration, with mechanical latching
- Gold plated contacts
- Suitable for drag chains
- Resistant to microbes and hydrolysis
- Halogen-free
- UL Recognized Component

Connection cable, M8 to M12, PUR cable, 4-pin



Technical Data

General specifications

Number of pins	4
UL File Number	E231213

Electrical specifications

Operating voltage	U_B	max. 30 V AC/DC
Operating current	I_B	max. 3 A

Approvals and certificates

UL approval	UL Recognized General purpose
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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)
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Mechanical specifications

Degree of protection	IP67
Material	
Contacts	CuSn / Au
Contact surface	Au
Body	TPU, black
Cable	PUR

Release date: 2020-03-24 Date of issue: 2020-03-27 Filename: 240797-0002_eng.pdf

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

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PEPPERL+FUCHS

Technical Data

Slotted nut	Diecast zinc	
Core insulation		PP
Cable	fine-strand, flexible	
Sheath diameter		Ø 4.3 mm
Bending radius	> 10 x cable diameter, moving > 5 x cable diameter, fixed	
Color		black
Cores		4 x 0.34 mm²
Length	L	5 m

Connection Assignment

