

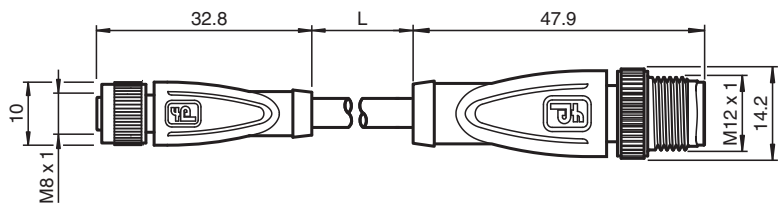


Connection cable

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

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

