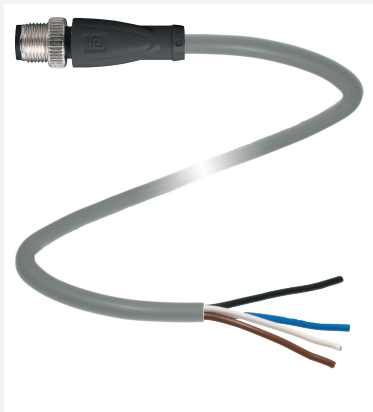


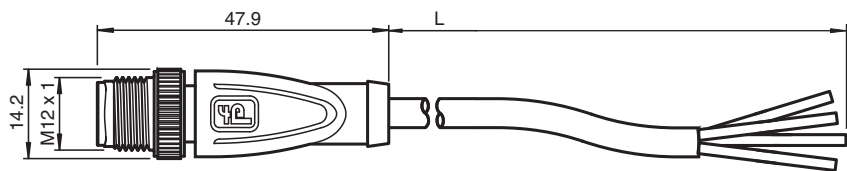


Cable connector V1S-G-5M-PVC

- Knurled nut suitable for tool assembly
- Immunity to vibration, with mechanical latching
- Gold plated contacts
- Degree of protection IP67 / IP68 / IP69K
- Suitable for 2-, 3- and 4-wire technology

Cable connector, M12, 4-pin, PVC cable

Dimensions



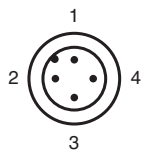
Technical Data

General specifications			
Number of pins			4
Connection 1			Male connector
Construction type 1			straight
Threading 1			M12
Connection 2			cable end
Electrical specifications			
Operating voltage	U _B		max. 300 V DC
Operating current	I _B		max. 4 A
Volume resistance			< 5 mΩ
Ambient conditions			
Ambient temperature			-40 ... 90 °C (-40 ... 194 °F) cable, fixed: -25 ... 70 °C (-13 ... 158 °F) cable, flexing: -5 ... 70 °C (23 ... 158 °F)
Pollution degree			3
Mechanical specifications			
Contact elements			spring-loaded contact socket

Technical Data

Pin diameter	1 mm
Degree of protection	IP67 / IP68 / IP69k
Material	
Contacts	CuSn / Au
Contact surface	Au
Body	TPU, black
Cable	PVC
Sleeve connector	Diecast zinc
Core insulation	PVC
Cable	fine-strand, flexible
Sheath diameter	Ø4.8 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 5 m
Flammability	
Contact carrier	94 V-2
Housing	94 V-2

Connection Assignment



- 1 ■■■■■ BN
- 2 ■■■■■ WH
- 3 ■■■■■ BU
- 4 ■■■■■ BK