



Model Number

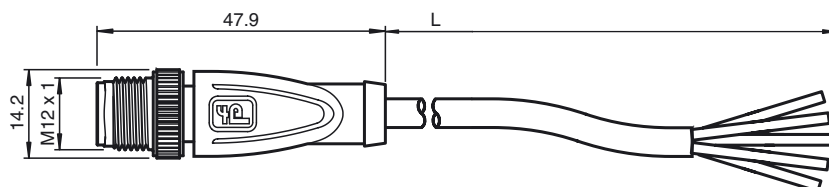
V15S-G-5M-PUR

Cable connector, M12, 5-pin, PUR cable

Features

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

Dimensions



Technical data

General specifications

Number of pins	5
----------------	---

Electrical specifications

Operating voltage	U_B	max. 60 V DC
Operating current	I_B	max. 4 A
Volume resistance		< 5 m Ω

Ambient conditions

Ambient temperature	-25 ... 100 °C (-13 ... 212 °F) for temperatures over 80 °C (176 °F) reduced elongation at tear
Pollution degree	3

Mechanical specifications

Contact elements	spring-loaded contact socket
Pin diameter	1 mm
Degree of protection	IP67 / IP68 / IP69K
Material	
Contacts	CuSn / Au
Contact surface	Au
Body	TPU, black
Cable	PUR
Sleeve connector	Diecast zinc
Core insulation	PP
Cable	
Sheath diameter	Ø 4.8 mm
Bending radius	> 10 x cable diameter, moving
Color	grey
Number of cores	5
Core cross-section	0.34 mm ²
Conductor construction	19 x 0.15 mm Ø
Length	L 5 m
Flammability	
Contact carrier	94 V-2
Housing	94 V-2

Electrical connection

