



Model Number

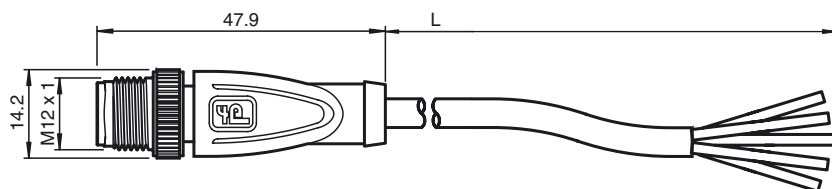
V15S-G-0,6M-PUR

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 $< 5 \text{ m}\Omega$

Ambient conditions

Ambient temperature $-25 \dots 100 \text{ }^\circ\text{C}$ ($-13 \dots 212 \text{ }^\circ\text{F}$)
for temperatures over $80 \text{ }^\circ\text{C}$ ($176 \text{ }^\circ\text{F}$) 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 fine-strand, flexible

Sheath diameter $\text{Ø} 4.8 \text{ mm}$

Bending radius $> 10 \times$ cable diameter, moving

Color grey

Number of cores 5

Core cross-section 0.34 mm^2

Conductor construction $19 \times 0.15 \text{ mm } \text{Ø}$

Length L 0.6 m

Flammability

Contact carrier 94 V-2

Housing 94 V-2

Electrical connection

