



Model Number

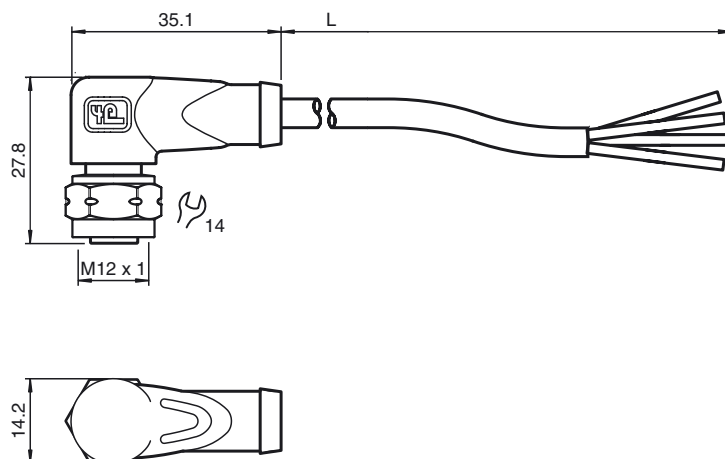
V1-WV4A-10M-PUR

Cable socket, M12, Stainless steel V4A, 4-pin, PUR cable

Features

- Coupling stainless steel nut
- Gold plated contacts
- Protection degree IP67 / IP68 / IP69K
- Halogen-free
- Suitable for 2-, 3- and 4-wire technology

Dimensions



Technical data

General specifications

Number of pins	4
Connection 1	Connector, female
Construction type 1	angled
Threading 1	M12
Connection 2	free cable end

Electrical specifications

Operating voltage	U_B	max. 250 V AC/DC
Test voltage		> 1500 V _{eff} AC
Operating current		max. 4 A
Volume resistance		< 5 mΩ

Ambient conditions

Ambient temperature	-25 ... 100 °C (248 ... 373 K) for temperatures over 80 °C (353 K) reduced elongation at tear
Pollution Degree	3

Mechanical specifications

Contact elements	spring-loaded contact socket
Pin diameter	1 mm
Protection degree	IP67 / IP68 / IP69K
Material	
Contacts	CuSn / Au
Contact surface	Au
Handle	TPU, green
Cable	PUR
Slotted nut	stainless steel 1.4401/316L
Core isolation	PP
Cable	fine-strand, flexible
Sheath diameter	Ø4.8 mm
Bending radius	> 10 x cable diameter, moving
Color	grey
Cores	4 x 0.34 mm ²
Conductor construction	19 x 0.15 mm Ø
Length	L
Flammability	
Contact material	94 HB
Housing	94 V-2

Electrical connection

