



Model Number

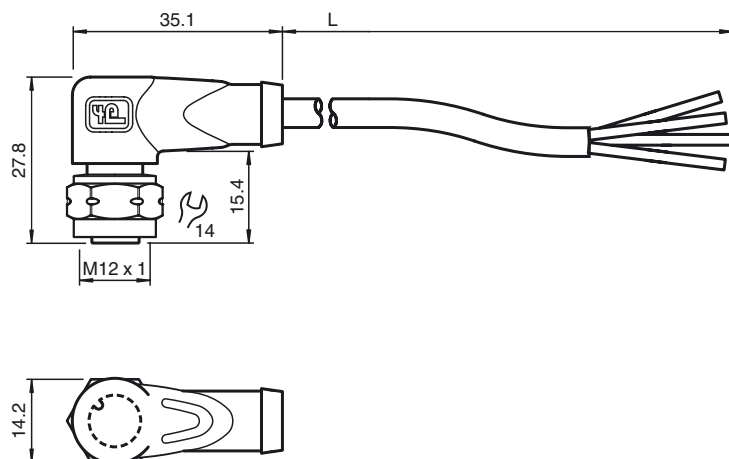
V1-WV4A-30M-PUR

Female cordset, M12, Stainless steel
V4A, 4-pin, PUR cable

Features

- Coupling stainless steel nut
- Gold plated contacts
- Degree of protection IP67 / IP68 / IP69K
- Halogen-free

Dimensions



Technical data

General specifications

Number of pins	4
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Electrical specifications

Operating voltage	U_B	max. 250 V AC/DC
Operating current	I_B	max. 4 A
Contact resistance		< 10 mΩ

Ambient conditions

Ambient temperature	Body: -40 ... 90 °C (-40 ... 194 °F) cable, fixed: -40 ... 80 °C (-40 ... 176 °F) cable, flexing: -25 ... 80 °C (-13 ... 176 °F)
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	
Slotted nut	Stainless steel 1.4435 / AISI 316L	
Core insulation	PP	
Cable	fine-strand, flexible	
Sheath diameter	Ø 4.8 mm	
Bending radius	> 10 x cable diameter, moving > 8 x cable diameter, fixed	
Color	grey	
Number of cores	4	
Core cross-section	0.34 mm ²	
Conductor construction	19 x 0.15 mm Ø	
Length	L	30 m
Flammability		
Contact carrier	94 HB	
Housing	94 V-2	

Compliance with standards and directives

Standard conformity	
Degree of protection	EN 60529:2000
Standards	IEC 61076-2-101:2008
Flammability	Grip: UL 94

Electrical connection

