



Model Number

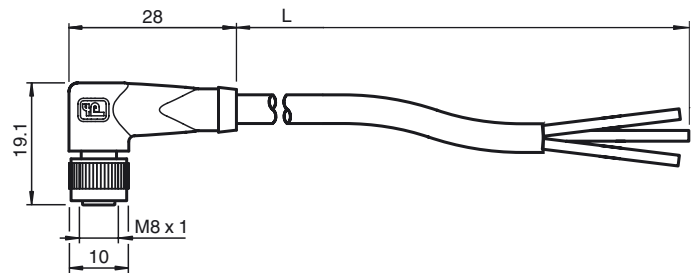
V3-WM-E2-3M-PUR

Female cordset, M8, LED, 3-pin, PUR cable

Features

- Built-in LED, as operating and function indicator
- Knurled nut suitable for tool assembly
- Immunity to vibration, with mechanical latching
- Gold plated contacts
- Halogen-free
- Suitable for 2- and 3-wire technology

Dimensions



Technical data

General specifications

Number of pins	3
Connection 1	socket
Construction type 1	right angle
Threading 1	M8
Connection 2	cable end

Indicators/operating means

LED green	Operating display
LED yellow	Functional display NO

Electrical specifications

Operating voltage	U_B	max. 24 V DC $\pm$ 15%
Operating current		max. 3 A
Volume resistance		< 5 m Ω

Ambient conditions

Ambient temperature	cable, fixed: -40 ... 80 °C (-40 ... 176 °F) cable, flexing: -20 ... 80 °C (-4 ... 176 °F)
Pollution Degree	3

Mechanical specifications

Contact elements	spring-loaded contact socket
Pin diameter	1 mm
Degree of protection	IP67
Material	
Contacts	CuSn / Au
Contact surface	Au
Body	TPU, transparent
Cable	PUR
Slotted nut	Diecast zinc
Core insulation	PP
Cable	fine-strand, flexible
Sheath diameter	$\varnothing$ 4.3 mm
Bending radius	> 15 x cable diameter, induced > 8 x cable diameter, fixed
Color	grey
Cores	3 x 0.25 mm ²
Conductor construction	14 x 0.15 mm $\varnothing$
Length	L 3 m

Electrical connection

