



Model Number

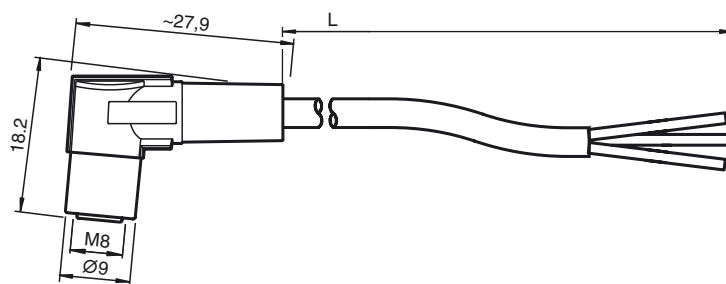
V3-WR-5M-PUR

Female cordset, snap locking, 3-pin,
PUR cable

Features

- Snap locking
- Halogen-free
- Resistant to microbes and hydrolysis

Dimensions



Technical data

General specifications

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

Electrical specifications

Operating voltage	U_B	max. 48 V AC / 60 V DC
Operating current	I_B	max. 4 A
Volume resistance		< 5 mΩ

Ambient conditions

Ambient temperature	-25 ... 90 °C (-13 ... 194 °F) cable, fixed: -40 ... 80 °C (-40 ... 176 °F) cable, flexing: -5 ... 80 °C (23 ... 176 °F)
Pollution degree	3

Mechanical specifications

Degree of protection	IP65/IP67
Material	
Contacts	CuSn
Contact surface	Ni/Au
Body	TPU, black
Cable	PUR
Seal	NBR
Core insulation	PP
Cable	extra-fine wire, flexible
Bending radius	> 10 x cable diameter, moving
Color	black
Cores	3 x 0.25 mm ²
Conductor construction	32 x 0.1 mm Ø
Length	L 5 m

Compliance with standards and directives

Standard conformity	
Specification	connector M8 x 1 : IEC 61076-2-104

Electrical connection



1	-----	BN
3	-----	BU
4	-----	BK