

Model Number

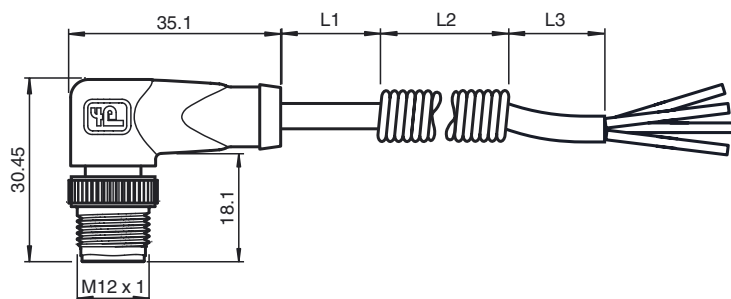
V1S-W-0,5/1,5M-PUR-Y249108

Connection cable, Helix cable

Features

- Flexible spiral cable
- Immunity to vibration, with mechanical latching
- Gold-plated and machined contacts
- Protection degree IP67

Dimensions



Technical data

General specifications

Number of pins	4
Connection 1	Male connector
Construction type 1	right angle
Threading 1	M12

Electrical specifications

Operating voltage	U _B	max. 250 V
Operating current		max. 4 A

Ambient conditions

Ambient temperature	Raw Cable: -40 ... 80 °C (-40 ... 176 °F) Coiled Cable: -5 ... 50 °C (23 ... 122 °F)
Pollution Degree	3

Mechanical specifications

Pin diameter	1 mm
Protection degree	IP67
Material	
Contacts	CuSn / Au
Contact surface	Au
Body	TPU, black
Cable	PUR
Slotted nut	Diecast zinc
Sleeve connector	Diecast zinc
Core insulation	PP
Cable	
Sheath diameter	Ø 4.8 mm
Color	black
Cores	4 x 0.34 mm ²
Conductor construction	19 x 0.15 mm Ø
Length	L
	L1 = 150 mm
	L2 = 500 mm/2000 mm
	L3 = 150 mm

Electrical connection



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Subject to modifications without notice

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