



Model Number

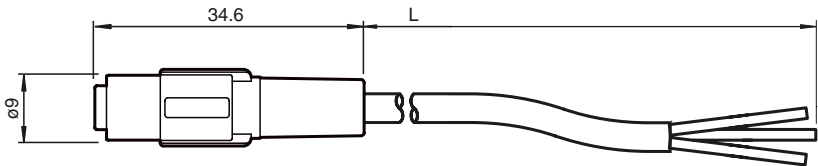
V3-GR-YE5M-PUR

Cable socket, M8, 3-pin, PUR cable

Features

- Snap locking

Dimensions



Technical data

General specifications

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

Electrical specifications

Operating voltage	U _B	max. 125 V DC
Operating current	I _B	max. 4 A
Volume resistance		< 5 mΩ

Ambient conditions

Ambient temperature	-25 ... 80 °C (-13 ... 176 °F)
Pollution degree	3

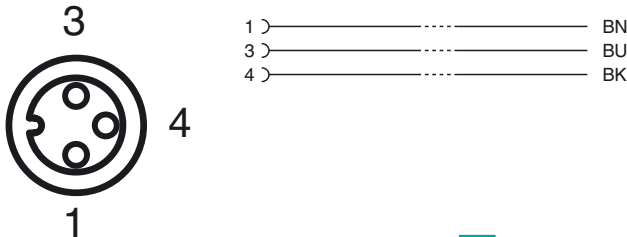
Mechanical specifications

Pin diameter	1 mm
Degree of protection	IP67 / IP68 / IP69k
Material	
Contacts	CuSn
Contact surface	Ni/Au
Body	TPU , yellow
Cable	PUR
Core insulation	PVC
Cable	fine-strand, flexible
Sheath diameter	Ø 4.4 mm
Bending radius	10 x cable diameter
Color	yellow
Cores	3 x 0.25 mm ²
Length	L 5 m
Flammability	
Contact carrier	94 V-2
Housing	94 V-2
Cable	VW-1 flame rating from UL
Note	M8 without thread

Approvals and certificates

UL approval	cULus Listed, General Purpose
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Electrical connection



Release date: 2019-05-03 10:33 Date of issue: 2019-05-03 909018_eng.xml