



Model Number

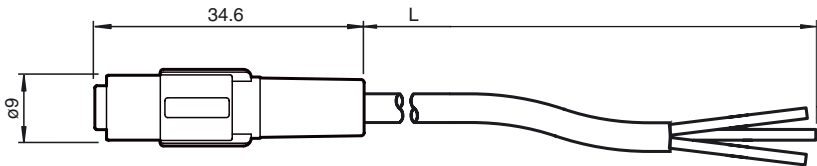
V3-GR-YE2M-PUR

Cable socket, M8, 3-pin, PUR cable

Features

- Snap locking

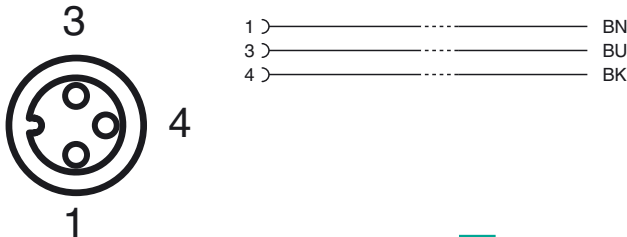
Dimensions



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		
Sheath diameter		Ø 4.4 mm
Bending radius		10 x cable diameter
Color		yellow
Cores		3 x 0.25 mm ²
Length	L	2 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

Electrical connection



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