

Model Number

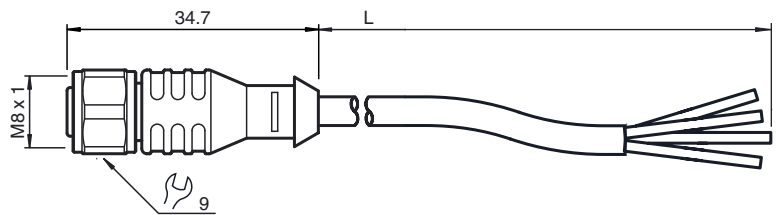
V31-GMV4A-10M-PP

Female cordset, M8, 4-pin, PP cable

Features

- Suitable for foodstuff conditions
- Certified by ECOLAB
- Resistant to all common acid and alkaline cleaning products and disinfectants
- IP67 and IP69k protection

Dimensions



Technical data

General specifications

Number of pins	4
Connection 1	socket
Construction type 1	straight
Threading 1	M8
Connection 2	cable end

Electrical specifications

Operating voltage	U_B	max. 30 V AC/DC
Operating current		max. 4 A
Volume resistance		< 5 m Ω

Ambient conditions

Ambient temperature	-40 ... 105 °C (-40 ... 221 °F) Cable: -40 ... 105 °C (-40 ... 221 °F)
Pollution Degree	3

Mechanical specifications

Protection degree	IP67 / IP69K
Material	
Contacts	CuZn, gold-plated
Contact surface	Au
Body	PP, black
Cable	Polymer compound
Slotted nut	Stainless steel 1.4404 / AISI 316L
Seal	FPM/FKM
Core insulation	PP
Cable	
Sheath diameter	\varnothing 4.6 mm
Bending radius	> 10 x cable diameter, moving
Color	Blue-gray
Cores	4 x 0.34 mm ²
Conductor construction	42 x 0.1 mm \varnothing
Length	L 10 m
Flammability	flame retardant according to DIN VDE 0472 Part 804, test type B

Electrical connection

