



Model Number

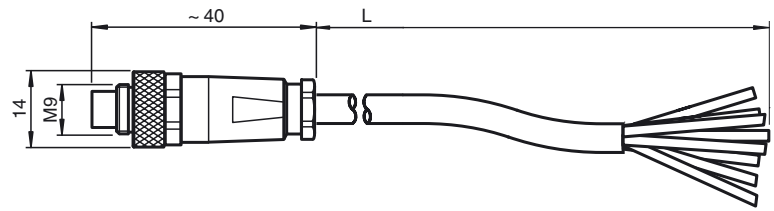
V38S-G-10M-PUR-ABG

Single-ended male cordset, M9, 8-pin, shielded, PUR cable

Features

- Metal housing
- EMC shielded
- Screw lock

Dimensions



Technical data

General specifications

Number of pins	8 + shield
----------------	------------

Electrical specifications

Operating voltage	U_B	max. 125 V DC
Test voltage		> 1750 V _{eff} AC
Operating current	I_B	max. 1 A
Volume resistance		< 3 mΩ

Ambient conditions

Ambient temperature	cable, flexing: -5 ... 70 °C (23 ... 158 °F), cable, fixed: -20 ... 70 °C (-4 ... 158 °F)
Pollution degree	1

Mechanical specifications

Degree of protection	IP67
----------------------	------

Material

Contacts	CuZn
Contact surface	Au
Body	PBT, black
Cable	PUR
Core insulation	PVC

Cable

Sheath diameter	Ø 5.3 mm	
Bending radius	cable, flexing: ≥ 80 mm, cable, fixed: > 10 x cable diameter	
Color	black	
Number of cores	8	
Core cross-section	0.14 mm ²	
Conductor construction	18 x 0.1 mm Ø	
Shield	grid	
Length	L	10 m

Electrical connection

