



Model Number

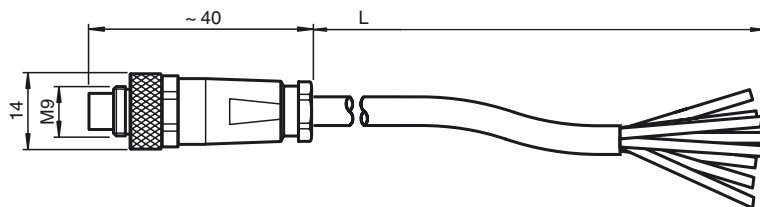
V38S-G-10M-PUR-ABG

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 $< 3 m\Omega$

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 $\varnothing 5.3 \text{ mm}$

Bending radius cable, flexing: $\geq 80 \text{ mm}$,
cable, fixed: $> 10 \times \text{cable diameter}$

Color black

Number of cores 8

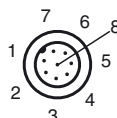
Core cross-section 0.14 mm^2

Conductor construction $18 \times 0.1 \text{ mm } \varnothing$

Shield grid

Length L 10 m

Electrical connection



1	WH
2	BN
3	GN
4	YE
5	GY
6	PK
7	BU
8	RD
	Shield