



Model Number

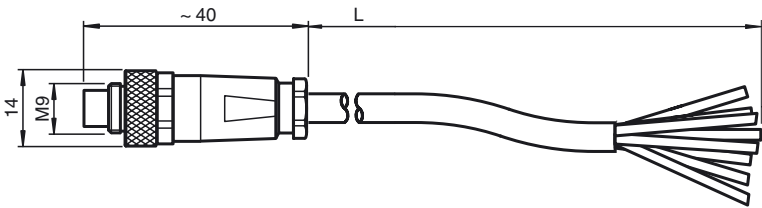
V38S-G-10M-PUR-ABG

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

Features

- Metal housing
- EMC shielded
- Screw lock

Dimensions



Technical data

General specifications

Number of pins8 + shield

Electrical specifications

Operating voltageU_Bmax. 125 V DC
Test voltage> 1750 V_{eff} AC
Operating currentI_Bmax. 1 A
Volume resistance< 3 mΩ

Ambient conditions

Ambient temperaturecable, flexing: -5 ... 70 °C (23 ... 158 °F),
cable, fixed: -20 ... 70 °C (-4 ... 158 °F)
Pollution degree1

Mechanical specifications

Degree of protectionIP67

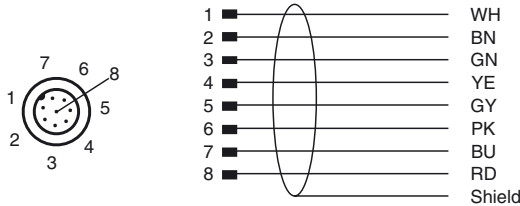
Material

ContactsCuZn
Contact surfaceAu
BodyPBT , black
CablePUR
Core insulationPVC

Cable

Sheath diameterØ 5.3 mm
Bending radiuscable, flexing: ≥ 80 mm,
cable, fixed: > 10 x cable diameter
Colorblack
Number of cores8
Core cross-section0.14 mm²
Conductor construction18 x 0.1 mm Ø
Shieldgrid
LengthL10 m

Electrical connection



Release date: 2016-04-04 11:43 Date of issue: 2016-04-04 214223_eng.xml

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group
www.pepperl-fuchs.com

USA: +1 330 486 0001
fa-info@us.pepperl-fuchs.com

Germany: +49 621 776 4411
fa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091
fa-info@sg.pepperl-fuchs.com