



### Model Number

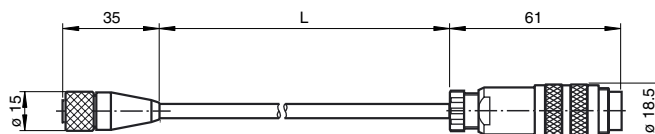
**V19-G-1M-PUR-ABG-V423-G**

Adapter M12 x 1 to series 423 (connector), 6-pin

### Features

- Screw locking according to IEC 130-9
- Immunity to vibration, with mechanical latching
- Halogen-free
- Screen put on the slotted nut

### Dimensions



### Technical data

#### General specifications

Number of poles	6 + shield
Connection 1	Connector, female
Construction type 1	straight
Threading 1	M12
Connection 2	Connector, male
Construction type 2	straight

#### Electrical specifications

Operating voltage	max. 36 V DC
Test voltage	> 1500 V <sub>eff</sub> AC
Operating current	max. 1.5 A
Volume resistance	< 5 mΩ

#### Ambient conditions

Ambient temperature	-25 ... 85 °C (248 ... 358 K)
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#### Mechanical specifications

pin diameter	1 mm
Protection degree	IP67
Material	
Contacts	CuZn
Contact surface	Au
Handle	TPU
Cable	PUR
Slotted nut	diecast zinc
(Cap??-translator) connector	diecast zinc
Cable	fine-strand, flexible
Colour	black
Cores	6 x 0.25 mm <sup>2</sup>
Length	L 1 m
Mass	100 g

### Electrical connection

