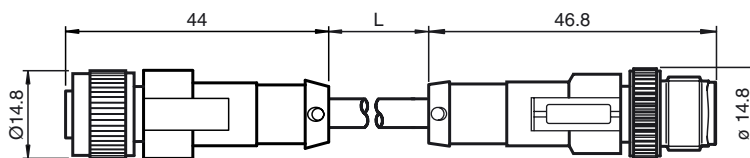




Dimensions



Model Number

V15-G-6,5M-PUR 0,75-V15-G
 Connecting cable, M12 to M12, PUR cable 5-pin

Features

- Knurled nut suitable for tool assembly
- Immunity to vibration, with mechanical latching
- Protection degree IP65 / IP68 / IP69K
- Halogen-free
- Suitable for 2-, 3- and 4-wire technology

Technical data

General specifications

Number of pins	5
Connection 1	female connector
Construction type 1	straight
Threading 1	M12
Connection 2	Male connector
Construction type 2	straight
Threading 2	M12

Electrical specifications

Operating voltage	U _B	max. 60 V DC
Operating current		max. 4 A
Volume resistance		< 5 mΩ

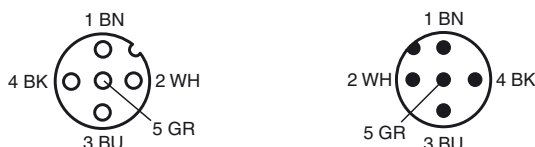
Ambient conditions

Ambient temperature	-25 ... 90 °C (-13 ... 194 °F)
Pollution Degree	3

Mechanical specifications

Contact elements	spring-loaded contact socket	
Pin diameter	1 mm	
Protection degree	IP65 / IP68 / IP69K	
Material		
Contacts	CuSn / Au	
Contact surface	Au	
Body	TPU, green	
Cable	PUR	
Slotted nut	Diecast zinc	
Sleeve connector	Diecast zinc	
Core insulation	PP	
Cable	fine-strand, flexible	
Sheath diameter	Ø4.8 mm	
Bending radius	> 10 x cable diameter, appropriate for conveyor chains	
Color	black	
Cores	5 x 0.75 mm ²	
Length	L	6.5 m

Electrical connection



Release date: 2012-01-20 10:48 Date of issue: 2012-01-20 194221_eng.xml

Subject to modifications without notice

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