



**Model Number**

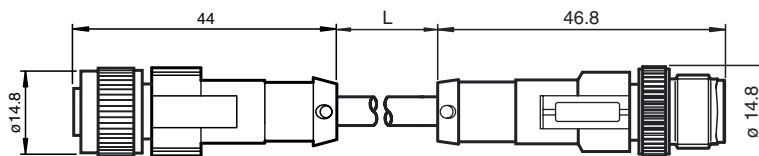
**V15-G-YE10M-PVC-V15-G-ABG-Y908651**

M12 connection cable, screened

**Features**

- Shield connected to pin 5 on both ends

**Dimensions**



**Technical data**

**General specifications**

Number of pins	5
Construction type	Socket, straight Connector, straight

**Electrical specifications**

Operating voltage	$U_B$	... 125 V
Operating current		max. 4 A
Volume resistance		< 5 mΩ

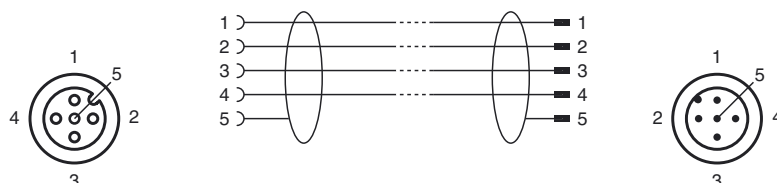
**Ambient conditions**

Ambient temperature	-25 ... 100 °C (-13 ... 212 °F) for temperatures over 80 °C (176 °F) reduced elongation at tear
---------------------	--

**Mechanical specifications**

Cable diameter	5.9 mm
Protection degree	IP67 / IP68 / IP69k
Material	
Contacts	CuSn / Au
Contact surface	Au
Handle	TPU , yellow
Cable	PVC
Slotted nut	Diecast zinc
Core isolation	PVC
Cable	
Color	yellow
Cores	4 x 0.34 mm <sup>2</sup> , 1 x screen
Length	L 10 m
Flammability	flame resistant

**Electrical connection**



Release date: 2010-05-04 16:00 Date of issue: 2010-05-04 908651\_ENG.xml

Subject to modifications without notice

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@pepperl-fuchs.com

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