



**Model Number**

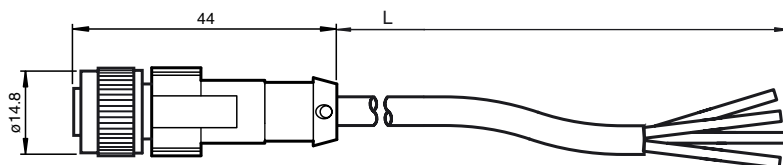
**V124-G-YE10M-PUR-H/S**

Connecting cable, 1/2" - 20 UNF, 4-pin, irradiated PUR cable

**Features**

- Knurled nut suitable for tool assembly
- Gold-plated and machined contacts
- Protection degree IP68/IP69K

**Dimensions**



**Technical data**

**General specifications**

Number of pins	4
Connection 1	female connector
Construction type 1	straight
Threading 1	1/2"
Connection 2	cable end

**Electrical specifications**

Operating voltage	$U_B$	max. 300 V DC
Test voltage		> 1500 V <sub>eff</sub> AC
Operating current		max. 4 A
Volume resistance		< 5 mΩ

**Ambient conditions**

Ambient temperature	-40 ... 80 °C (-40 ... 176 °F)
Pollution Degree	3

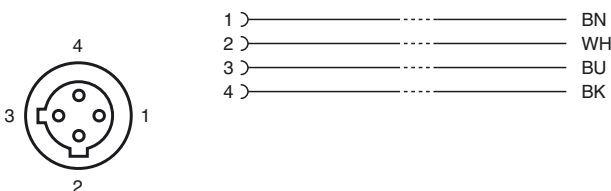
**Mechanical specifications**

Protection degree	IP68 / IP69K
Connection	1/2" UNF socket, straight
<b>Material</b>	
Contacts	CuSn
Contact surface	Ni/Au
Body	TPU , yellow
Cable	PUR, irradiated
Slotted nut	brass, nickel-plated
Core insulation	polyester
Cable	fine-strand, flexible
Sheath diameter	Ø 6.2 mm
Bending radius	10 x cable Diameter:
Color	yellow
Cores	4 x 0.75 mm <sup>2</sup>
Length	L 10 m
<b>Flammability</b>	
Contact material	94 V-2
Housing	94 V-2
Wire	VW-1 flame rating from UL

**Approvals and certificates**

UL approval	cULus Listed, General Purpose
-------------	-------------------------------

**Electrical connection**



Release date: 2011-01-13 19:23 Date of issue: 2011-01-13 910311\_ENG.xml