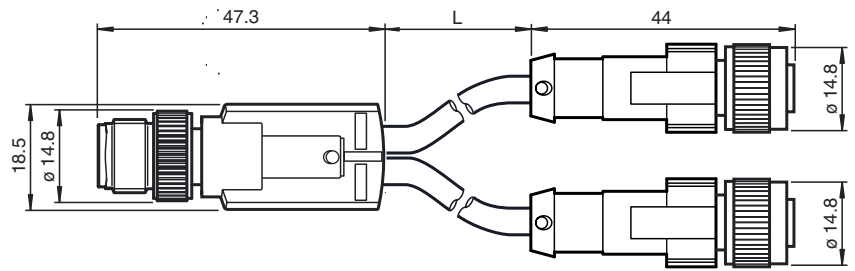




Dimensions



Model Number

V1-G-0,3M-PUR-TEE-V1-G

Y connecting cable, M12 to 2xM12, 4-pin, PUR cable

Features

- Halogen-free

Technical data

General specifications

Number of pins	4
Coding	A

Electrical specifications

Operating voltage	U _B	max. 250 V AC/DC
Operating current		4 A
Volume resistance		< 5 mΩ

Ambient conditions

Ambient temperature	-25 ... 85 °C (-13 ... 185 °F)
Pollution Degree	3

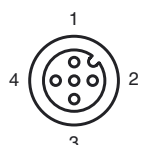
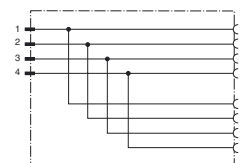
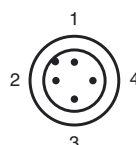
Mechanical specifications

Degree of protection	IP65 / IP68 / IP69K
Connection	1 x M12 connector, straight 2 x M12 straight sockets

Material

Contacts	CuSn
Contact surface	Ni/Au
Body	TPU, black
Cable	PUR
Slotted nut	Zinc die-casting, nickel-plated
Sleeve connector	Zinc die-casting, nickel-plated
Seal	NBR
Core insulation	PP
Cable	extra-fine wire, flexible
Sheath diameter	Ø 4.7 mm
Bending radius	> 10 x cable diameter, moving
Color	dark grey (RAL 7021)
Cores	4 x 0.34 mm ² , 22 AWG
Conductor construction	42 x 0.1 mm Ø
Length	L 0.3 m

Electrical connection



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

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