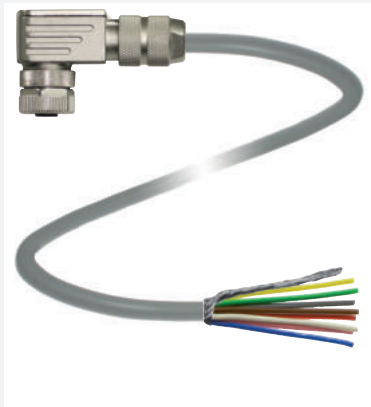
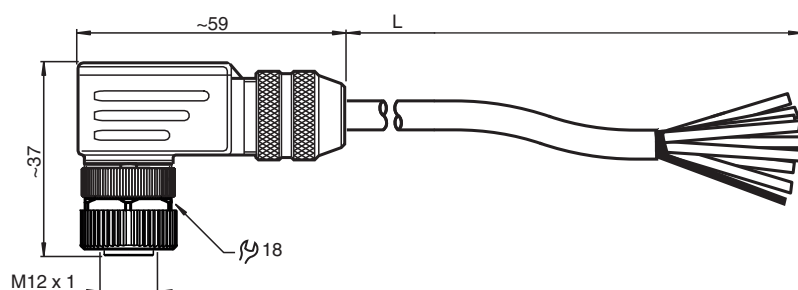




Connection cable V19-W-5M-PVC-TP

- Metal housing
- Iris spring screening
- Shielded twisted pair

Connecting cable, M12 to open cable end, 8-pin shielded PVC cable



Technical Data

General specifications

Number of pins	8 + shield
Connection 1	socket
Construction type 1	angled
Threading 1	M12
Connection 2	cable end

Electrical specifications

Operating voltage	U_B	max. 30 V AC/DC
Operating current	I_B	max. 2 A
Characteristic impedance		$100 \Omega \pm 15 \Omega (> 1 \text{ MHz})$

Ambient conditions

Ambient temperature	$-25 \dots 70 \text{ }^\circ\text{C} (-13 \dots 158 \text{ }^\circ\text{F})$
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Mechanical specifications

Degree of protection	IP67
Material	
Contacts	CuZn
Contact surface	Au
Body	Zinc diecast, nickel-plated

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

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PEPPERL+FUCHS

Technical Data

Cable		PVC
Core insulation		PVC
Cable		fine-strand, flexible
Sheath diameter		Ø 6.2 mm
Bending radius		> 15 x cable diameter, moving > 6 x cable diameter, fixed
Color		grey
Cores		4 x 2 x 0.14 mm ²
Shield		grid
Length	L	5 m

Connection Assignment

