

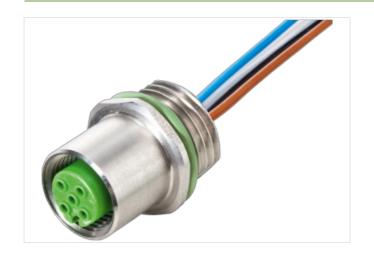
M12 female recept. A-cod. front V2A

PP-wires 4x0.34 1m

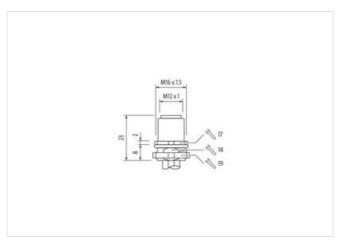
Flange female M12, 4-pole Front mounting with multi-strand wire Stainless steel 1.4305 (V2A)

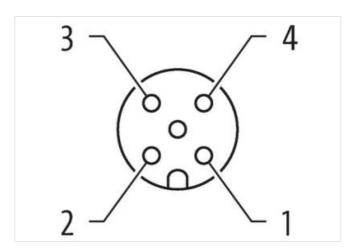
Link to Product

Illustration









Product may differ from Image



Cable length	1 m	
Side 1		
Tightening torque	0,6 Nm	
Mounting method	inserted, screwed	



Family construction form M12 x 1 Thread M12 x 1 Coding A Malerail cortect Opper alloy No. of poles 4 Degree of protection (EN EC 00529) IP07 Side 2 Country contact gold pated Country contact gold pated Country contact gold pated Country contact gold pated Country contact Country contact c			
Tread	Coating contact	gold plated	
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Operating temperature max. 85 °C	Environmental characteristics Climatic		
Operating temperature max. 85 °C	Operating temperature min.	-25 °C	
	Operating temperature max.	85 °C	
	Additional condition temperature range	depending on cable quality	

Important installation notes



Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Conformity	
Product standard	DIN EN 61076-2-101 (M12)
Approvals	
UL 50E	yes
Installation Cable	
Cable identification	971
Material wire insulation	PUR
Amount wires	4
Outer diameter insulation	1,3 mm
Outer diameter tolerance core insulation	± 5 %
Conductor crosssection (wire)	0,34 mm ²
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	90 °C
Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	90 °C
Flame resistance	UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	5 x Outer diameter