

- Female M12
- Female M12
- straight / straight

General attributes

Cable jacket color	turquoise
Enclosure Type per IEC 60529	IP67 / IP67
Function indicator	No / No
Function indicator (PIN 2)	No / No
Function indicator (PIN 4)	No / No
Power indicator	No / No

Electrical attributes

Operating voltage UB max. AC [V]	250.0 V
Operating voltage UB max. DC [V]	250.0 V
Switching output	No

Mechanical attributes

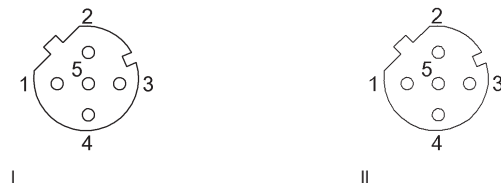
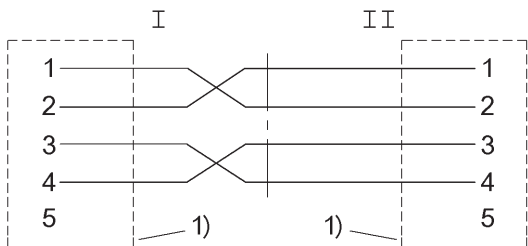
Ambient temp. max. (moving)	80 °C
Cable diameter D	6.35 +/- 0.25 mm
Cable jacket material	TPE shielded
Cable length L [m]	5.00 m
Cable temperature max.	80 °C
Conductor cross-section	24 AWG

Connector configuration

Connector type	straight / straight
Connector type (Header I)	M12x1 / M12x1
Connector type (Header II)	Female M12
Contact material	Female M12
Cover nut material	CuZn / CuZn
Drag chain compatible	GD-Zn / GD-Zn
Grip material	No
Number of conductors	PUR / PUR
Number of female/male pins	4
Stranding	5 / 5
System	Twisted pair
Tightening torque pigtail	molded / molded
	0.6 Nm / 0.6 Nm

Additional text

Cable structure according to UL-AWM Style 20626
 Halogen-free
 Enclosure type accord. to IEC 60529, when threaded together with the appropriate counterpart.



1) Shielded knurl