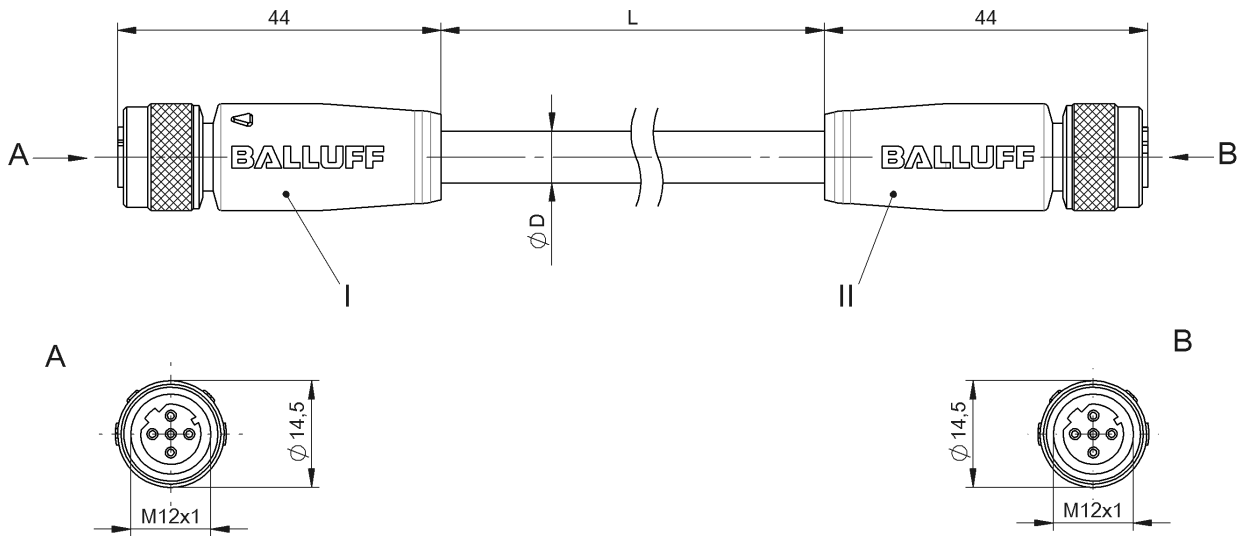


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Electrical connection

Cable	TPE Shielded teal, 2.00 m
Cable diameter D	6.35 mm \pm 0.25 mm
Conductor cross-section	AWG 24
Number of conductors	4
Number of pins	5/5
System	Molded/Molded

Electrical data

Conductor construction	2x2 twisted-pair
Rated current (40 °C)	4.0 A

Environmental conditions

Cable temperature, fixed routing	-60...80 °C
Cable temperature, flexible routing	-40...80 °C
Protection type IEC 60529	IP68 /IP68

General data

Application	Ethernet
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Material

Cable shield	Aluminum foil and copper braid
Material contact carrier	PUR/PUR
Material contacts	Bronze
Material cover nut	Nickel-plated brass/Nickel-plated brass
Material grip	PUR/PUR

Mechanical data

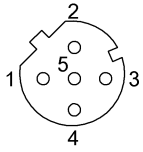
Tightening torque pigtail	0.6 Nm/0.6 Nm
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Remarks

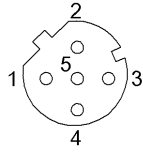
Cable construction acc. to UL-AWM Style 20626
Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.

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Connector view

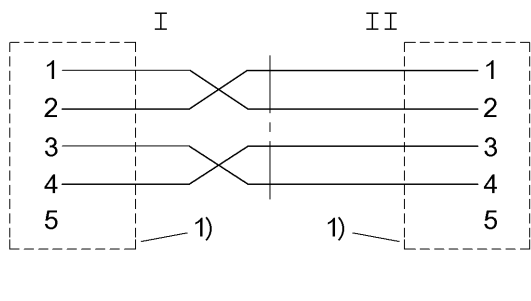


I



II

Wiring Diagram



1) Shield on knurl