Belden

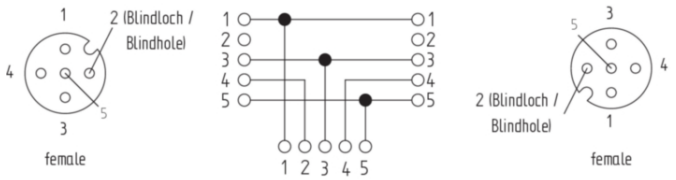
Product: ASBS 2 M12-5S F

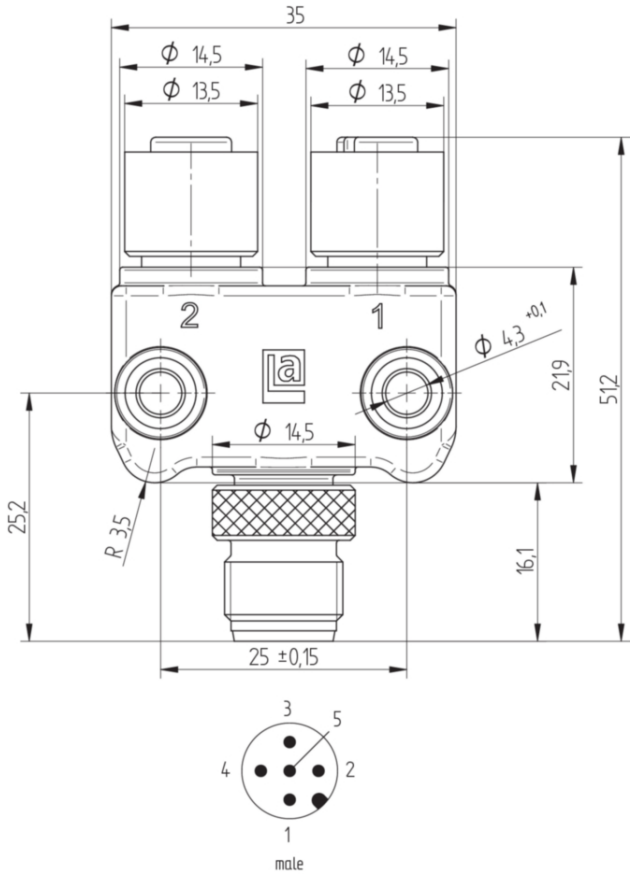
T-Splitter Sensor/Actuator M12 to M12, IP67, PUR orange body, 5-pin M12 Male to 4-pin M12 female straight connection, 50 V AC / 60 V DC, UL: 30 V AC/DC, 4 A

Product Description

T-Splitter Sensor/Actuator M12 to M12, IP67, PUR orange body, 5-pin M12 Male to 4-pin M12 female straight connection, fixed curled nuts to relief installation effort, 2 x M4 mounting holes with distance pins to mounting plate, 50 V AC / 60 V DC, UL: 30 V AC/DC, 4 A

Technical Drawing





Technical Specifications

Product Description

Product Family:	Sensor / Actuator Connectors

Brand:	Lumberg Automation
Connector Type:	T-Splitter
Voltage Rating:	50 V AC / 60 V DC
Rated Voltage (UL):	30 V AC/DC
Rated Impulse Voltage:	1,5 kV
Current Rating:	4 A

Technical Data Side 1

Side 1 Product Sub Family:	M12 T-Connectors
Attachment Type:	Screw-Locking
Number of Pins:	5
Side 1 Contact Resistance:	≤ 5 mOhm
Insulation Resistance:	> 10^9 Ohm
Mating Cycles:	≤ 100
Ambient Temperature (Operation)*:	-25°C to +90°C (notice derating)
Protection Degree / IP Rating**:	IP67
Side 1 Pollution Degree:	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Contact Base Material:	CuZn
Side 1 Contact Plating:	Ni/Au
Contact Bearer Material:	PUR
Contact Bearer Color:	Orange (male side), Black (female side)
O-Ring Material:	FKM

Approvals

UL-File:	E315587
UL:	cULus

Safety & Environmental Compliance

RoHS Compliant:	Yes

Notes

Variants

Item #	Item Description
27764	ASBS 2 M12-5S F

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