



**Product information**

**0985 478 600/... M - 0985 478 600/10 M  
934637027**

Name	
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Image	
Description	Cord set, single-ended, M12, Industrial Ethernet Data cable for GigaBit Applications, molded with M12 male connector, X coded, 8 poles, PUR jacket, halogen-free, black, 10 meter.
Delivery informations	
Availability	available
Product description	
Type	0985 478 600/10 M
Order No.	934 637-027
Description	Cord set, single-ended, M12, Industrial Ethernet Data cable for GigaBit Applications, molded with M12 male connector, X coded, 8 poles, PUR jacket, halogen-free, black, 10 meter.
Note	Transmission properties for Cat 6 and Cat 6A compliant with IEC PAS 61076-2-109. The application of these products in harsh environments should always be checked before use.
Color of housing	black
Number of contacts	8
Product characteristics	Oil resistance, EMC resistance, Drag chains suitable, UV resistance
Classification	
Belden class	Industrial Ethernet Data Cables
Belden brand	Lumberg-Automation
Mechanical data	
Type of plug-in contact	Male connector
Design of housing	straight
Thread	M12
Coding of the M12 round plug connector	X
Environmental conditions	
Environmental temperature	-30 °C ... 90 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
Materials	
Housing material / Molded body	TPU
Contact bearer material	PA
Contact material	CuZn
Contact material - Surface refinement	gold-plated
Knurled screw / nut material	CuZn, nickel-plated
Approvals	
RoHS 2002/95/EG compliant	yes
Electrical data	
Rated current In	0.5 A at 40°C
Nominal voltage	48 V
Insulation resistance	> 1 GΩ
Cable	
Cable length	10 m
Cable number	478
Cable description	Bus cable
Color of jacket	black
Material of outer jacket	PUR

The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.

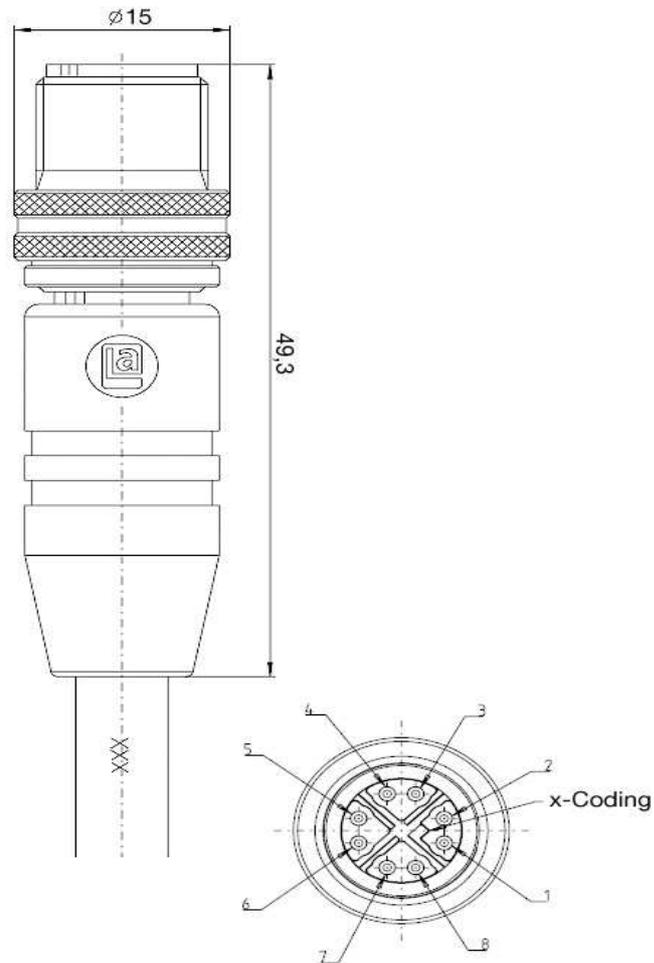


Without halogens as in EN 50267-2-3



Picture

Drawing



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