



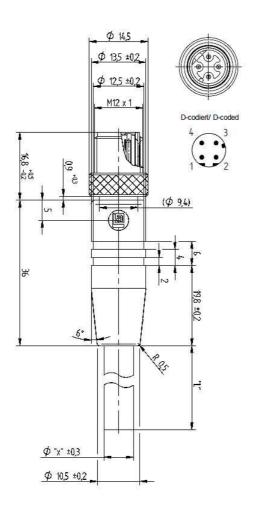
## Product information 0985 508 120 - 0985 508 120/10 M 934688013

Name	0985 508 120
Nume	0000 000 120
	M12 cordset single-ended, Industrial Ethernet data cable, Cat 5 (ProfiNet), single-ended molded with M12 male connector, 4 poles, D coding, PUR jacket,
	halogen-free, black, 10 meter.
Delivery informations	
Availability	available
Product description	La constant
Туре	0985 508 120/10 M
Order No.	934 688-013
Description	M12 cordset single-ended, Industrial Ethernet data cable, Cat 5 (ProfiNet), single-ended molded with M12 male connector, 4 poles, D coding, PUR jacket,
	halogen-free, black, 10 meter.
Note	Cat 5 and Cat 5e transmission properties according to ISO IEC 11801 and TIA/EIA-568-B.2. The application of these products in harsh environments should
	always be checked before use.
Color of housing	black
Number of contacts	4
Product characteristics	Oil resistance, EMC resistance, Vibration resistance
Classification	
Belden class	Industrial Ethernet Railway Connectors
Belden brand	Lumberg-Automation
Mechanical data	Milesonate
Type of plug-in contact	Male connector
Design of housing	straight
Thread	M12
Coding of the M12 round plug connector	D
Environmental conditions	40.00 05.00
Environmental temperature	-40 °C 85 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
Materials	PA
Housing material / Molded body  Contact bearer material	
Contact material	PBT CuSn
Contact material - Surface refinement	gold-plated
Knurled screw / nut material	
Approvals	CuZn, nickel-plated
Approvals	EN 50155, IEC 61373, DIN CLC/TS 50467, DIN CEN/TS 45545, DIN 5510
RoHS 2002/95/EG compliant	yes
Electrical data	y.c.
Contact resistance	≤5 mΩ
Rated current In	4 A at 40°C
Nominal voltage	60 V
Rated voltage	250 V
Test voltage	2 kV eff./60 s
Insulation resistance	> 1 GΩ
Cable	/ 1 US2
Cable length	10 m
Cable number	508



Cable description	Bus cable
Color of jacket	black
Material of outer jacket	PUR
Without halogens as in EN 50267-2-3	✓
Picture	

Drawing



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