



DATA SHEET

SSL-1204-W10ME

Industrial Ethernet cables and fieldbus cables
Connectors and cables

CONNECTORS AND CABLES

SSL-1204-W10ME

ORDERING INFORMATION

Type	part no.
SSL-1204-W10ME	6050634

Further device versions and accessories at www.sick.com/Industrial_Ethernet_cables_and_fieldbus_cables



DETAILED TECHNICAL DATA

TECHNICAL SPECIFICATIONS

Connection type head A	Male connector, M12, 4-pin, angled, D-coded				
Connection type head B	Male connector, M12, 4-pin, angled, D-coded				
Locking plug connector	Quick screw connection				
Connector color	Black				
Locking nut material	Zinc die-cast, nickel-plated				
Cable	10 m, 4-wire, CAT5, CAT5e, PUR, halogen-free				
Jacket material	PUR, halogen-free				
Jacket color	Blue				
Cable diameter	6.4 mm				
Conductor cross section	0.14 mm ²				
Shielding	Shielded				
Bending radius	<table border="0"> <tr> <td style="padding-right: 20px;">Flexible use</td> <td>> 8 x cable diameter</td> </tr> <tr> <td>Stationary position</td> <td>> 4 x cable diameter</td> </tr> </table>	Flexible use	> 8 x cable diameter	Stationary position	> 4 x cable diameter
Flexible use	> 8 x cable diameter				
Stationary position	> 4 x cable diameter				
Signal type	Ethernet				
Transmission characteristics	CAT5				
Data transmission rate	≤ 100 Mbit/s				
Operating temperature	<table border="0"> <tr> <td style="padding-right: 20px;">Stationary position</td> <td>-20 °C ... +80 °C</td> </tr> </table>	Stationary position	-20 °C ... +80 °C		
Stationary position	-20 °C ... +80 °C				

CERTIFICATES

EU declaration of conformity	✓
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China RoHS



Further information as well as suitable accessories, example applications and downloads such as CAD dimensional models, operating instructions and software can be found at www.sick.com/6050634



SICK AG
WALDKIRCH
GERMANY
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SICK AT A GLANCE

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SICK combines sensor intelligence with industry expertise and certified consulting services. We provide the ideal foundation for scalable as well as tailor-made automation solutions and create added value along the entire value chain. Our close partnerships with our customers are more than just a promise: Together, we optimize productivity, improve quality, protect health and safety, and help build a sustainable future. All with empathy and trust.

Since 1946, we have been developing innovative technologies with passion and a pioneering spirit. With a global network in around 40 countries, SICK has a global presence and is always close by. The company's headquarters are located in Waldkirch near Freiburg, Germany. Our customers benefit from our understanding of both local and global requirements, which enables us to deliver tailor-made solutions

SICK
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