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Plug connectors and cables
Plug connectors and cables / connecting cables with female connector

DOL-1205-G05M

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Model Name > DOL-1205-G05M
Part No. > 6009868

Illustration may differ

Technical data

Accessory group:	Plug connectors and cables
Accessory family:	Connecting cables with female connector
Connection type head A:	Female connector, M12, 5-pin, straight
Connection type head B:	Cable
Connection type:	Open conductor heads
Locking nut material:	CuZn, nickel-plated brass
Cable diameter:	Ø 5.7 mm
Conductor cross-section:	0.34 mm²
Shielding:	Unshielded
Bending radius:	> 10 x cable diameter flexible use, > 5 x cable diameter (stationary position)
Biegezyklen:	≥ 1,000,000
Tightening torque:	0.5 Nm
LED indicator:	-
Reference voltage:	60 V
Current loading:	4 A
Special feature:	Drag chain use
Ambient operating temperature:	+5 °C ... +80 °C, cable, flexible use -25 °C ... +80 °C, male connector -40 °C ... +80 °C, cable, stationary position
Enclosure rating:	IP 67
Connector material:	TPU
Connector color:	Orange
Cable:	5 m, 5-pole
Jacket material:	PVC
Jacket color:	Orange

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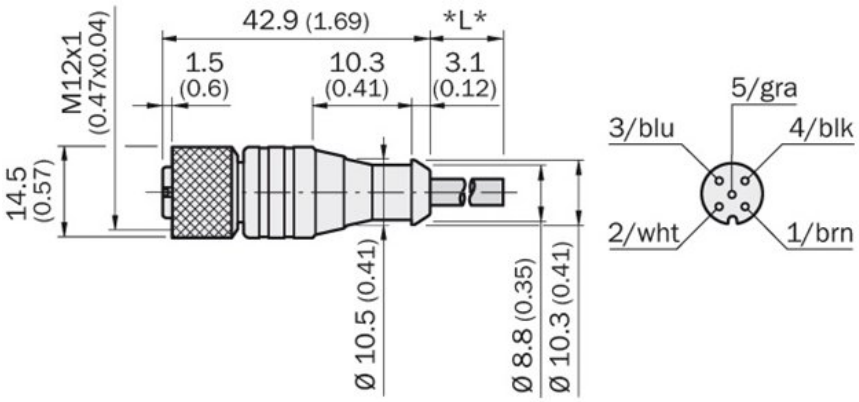
Dimensional drawing



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