



DOL-1205-W10M

Plug connectors and cables

ACCESSORIES

SICK
Sensor Intelligence.



Illustration may differ

Ordering information

Model name	Part no.
DOL-1205-W10M	6010542

Other models and accessories → www.sick.de/Plug_connectors_and_cables

Detailed technical data

Technical specifications

Accessory group	Plug connectors and cables
Accessory family	Connecting cables with female connector
Connection type head A	Female connector, M12, 5-pin, angled
Connection type head B	Cable
Connection type	Open conductor heads
Connector material	TPU
Connector color	Orange
Locking nut material	CuZn, nickel-plated brass
Cable	10 m, 5-wire
Jacket material	PVC
Jacket color	Orange
Cable diameter	Ø 5,7 mm
Conductor cross-section	0,34 mm ²
Shielding	Unshielded
Bending radius	> 10 x cable diameter flexible use, > 5 x cable diameter (stationary position)
	≥ 1.000.000
Tightening torque	0,5 Nm
Reference voltage	≤ 60 V
Current loading	4 A
Application	Chemical resistant
Ambient operating temperature	-25 °C ... +80 °C, female connector -40 °C ... +80 °C, stationary position +5 °C ... +80 °C, flexible use
Enclosure rating	IP 67

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