



# DOL-1204-G05M

Plug connectors and cables

ACCESSORIES

**SICK**  
Sensor Intelligence.



Illustration may differ

### Ordering information

Model name	Part no.
DOL-1204-G05M	6009866

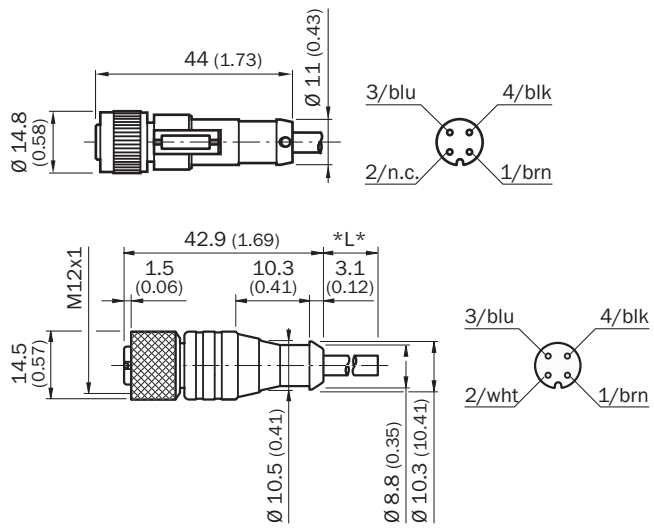
Other models and accessories → [www.sick.de/Plug\\_connectors\\_and\\_cables](http://www.sick.de/Plug_connectors_and_cables)

### 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, 4-pin, straight
Connection type head B	Cable
Connection type	Open conductor heads
Connector material	TPU
Connector color	Orange
Locking nut material	CuZn, nickel-plated brass
Cable	5 m, 4-wire
Jacket material	PVC
Jacket color	Orange
Cable diameter	Ø 5 mm
Conductor cross-section	0,25 mm <sup>2</sup>
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	≤ 250 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

Dimensional drawing (Dimensions in mm (inch))



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