



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

DOL-1204-G02M



**Plug connectors and cables**  
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**Model Name** > [DOL-1204-G02M](#)  
**Part No.** > [6009382](#)

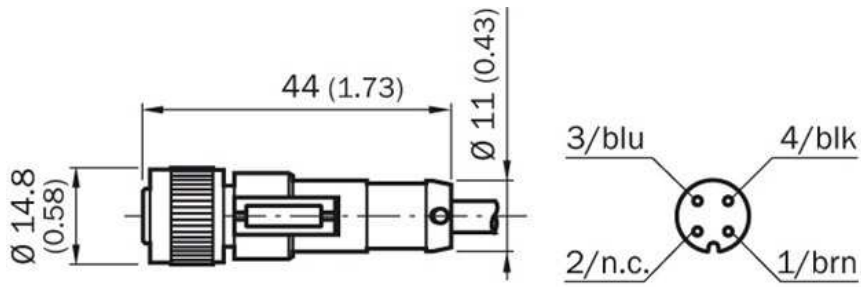


*Illustration may differ*

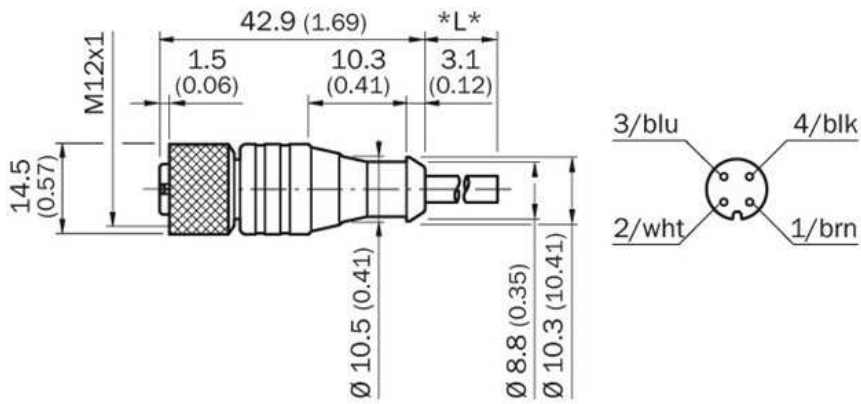
**Technical data**

Accessory group:	Plug connectors and cables
Accessory family:	Connecting cables with female connector
Connection type head A:	Female connector, M12, 4-pin, straight
Connection type head B:	Cable
Connection type:	Open conductor heads
Locking nut material:	CuZn, nickel-plated brass
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)
Biegezyklen:	≥ 1,000,000
Tightening torque:	0.5 Nm
Status LED:	-
Reference voltage:	250 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:	2 m, 4-wire
Jacket material:	PVC
Jacket color:	Orange

Dimensional drawing



Dimensional drawing



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