



Plug connectors and cables
Plug connectors and cables / Connecting cable
(female connector-open)

DOL-1205-G02MC



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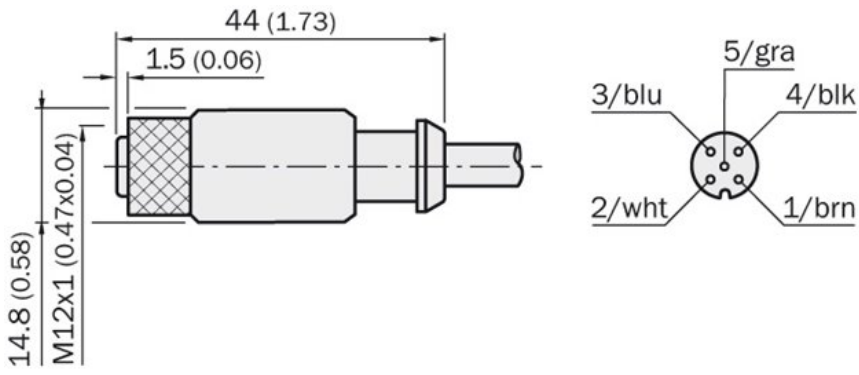
Model Name > [DOL-1205-G02MC](#)
Part No. > [6025906](#)



Technical data

Accessory family:	Connecting cable (female connector-open)
Connection type head A:	Female connector, M12, 5-pin, straight
Connection type head B:	Cable
Connection type:	Open conductor heads
Locking nut material:	Zinc die-cast, nickel-plated
Cable material:	PUR, halogen-free
Cable color:	Black
Conductor cross-section:	0.34 mm ²
Shielding:	Unshielded
Bending radius:	> 10 x cable diameter
Biegezyklen:	≥ 4,000,000
Tightening torque:	0.4 Nm
LED indicator:	-
Reference voltage:	60 V
Current loading:	4 A
Piston speed:	3 m/s
Verfahrweg:	10 m
Beschleunigung:	10 m/s ²
Authorizations:	UL
Ambient operating temperature:	-25 °C ... 90 °C, Connector, -40 °C ... 80 °C, cable, stationary position, -5 °C ... 80 °C, cable, flexible use
Enclosure rating:	IP 65, IP 68, IP 69K
Connecting cable:	2 m, 5-pole
Housing material:	TPU
Housing color:	Black

Dimensional drawing



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