



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

DOL-1205-G05MNI



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Model Name > [DOL-1205-G05MNI](#)
Part No. > [6052626](#)

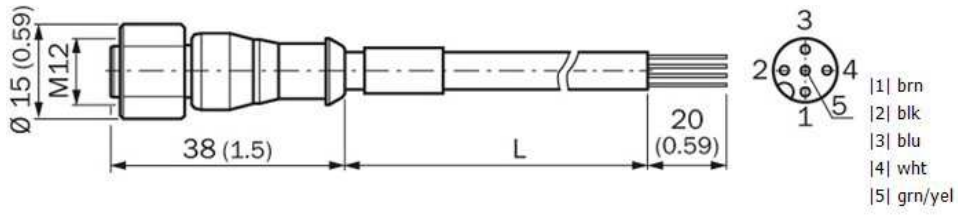


Technical data

Accessory group:	Plug connectors and cables
Accessory family:	Connecting cables with female connector
Application:	Hygienic systems
Connection type head A:	Female connector, M12, 5-pin, straight
Connection type head B:	Cable
Connection type:	Open conductor heads
Locking nut material:	Stainless steel (V4A/1.4404)
Cable diameter:	5.2 mm
Conductor cross-section:	0.34 mm ²
Shielding:	Unshielded
Bending radius:	> 10 x cable diameter (flexible use) > 5 x cable diameter (stationary position)
Tightening torque:	0.6 Nm
Status LED:	-
Reference voltage:	250 V
Current loading:	4 A
Note:	Tested detergent: P3-topactive DES, P3-topax 19, P3-topax 56, P3-topax 66 and P3-topax 99, Insulating material group: Cat I
Authorizations:	CSA approval Ecolab
Ambient operating temperature:	-25 °C ... +85 °C, male connector -30 °C ... +80 °C, cable, stationary position -5 °C ... +80 °C, cable, flexible use
Enclosure rating:	IP 65 IP 67 1) IP 69K 1)
Connector material:	PUR
Connector color:	Gray
Cable:	5 m, 5-wire
Jacket material:	PVC
Jacket color:	Gray

1) 1 m water depth/96 h

Dimensional drawing



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