



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

DOL-1205-G1M5ACSCO



**Plug connectors and cables**  
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**Model Name** > [DOL-1205-G1M5ACSCO](#)  
**Part No.** > [6049451](#)



**Technical data**

Accessory group:	Plug connectors and cables
Accessory family:	Connecting cables with female connector
Connection type head A:	Female connector, M12, 5-pin, straight, A-coded
Connection type head B:	Cable
Locking plug connector:	M12-Speedcon
Locking nut material:	Zinc die-cast, nickel-plated
Cable diameter:	Ø 5.9 mm
Conductor cross-section:	0.34 mm <sup>2</sup>
Shielding:	Shielded
Bending radius:	> 10 x cable diameter flexible use, > 5 x cable diameter (stationary position)
Status LED:	-
Reference voltage:	60 V
Current loading:	4 A
Special feature:	Drag chain use
Signal type:	Analog
Ambient operating temperature:	-25 °C ... +80 °C
Enclosure rating:	(M12) IP 65/IP 67/IP 69K
Connector material:	TPU
Cable:	1.5 m, 5-wire
Jacket material:	PUR, halogen-free
Jacket color:	Black

## Dimensional drawing

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## PIN assignment

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