



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

DOL-1205-W10MACSCO



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Model Name > [DOL-1205-W10MACSCO](#)
Part No. > [6049458](#)



Technical data

| | |
|--------------------------------|--|
| Accessory group: | Plug connectors and cables |
| Accessory family: | Connecting cables with female connector |
| Connection type head A: | Female connector, M12, 5-pin, angled, 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 ² |
| 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: | 10 m, 5-wire |
| Jacket material: | PUR, halogen-free |
| Jacket color: | Black |

Dimensional drawing

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PIN assignment

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