



Plug connectors and cables
Plug connectors and cables / connection cables
with female connector and male connector

DSL-1205-G10MC



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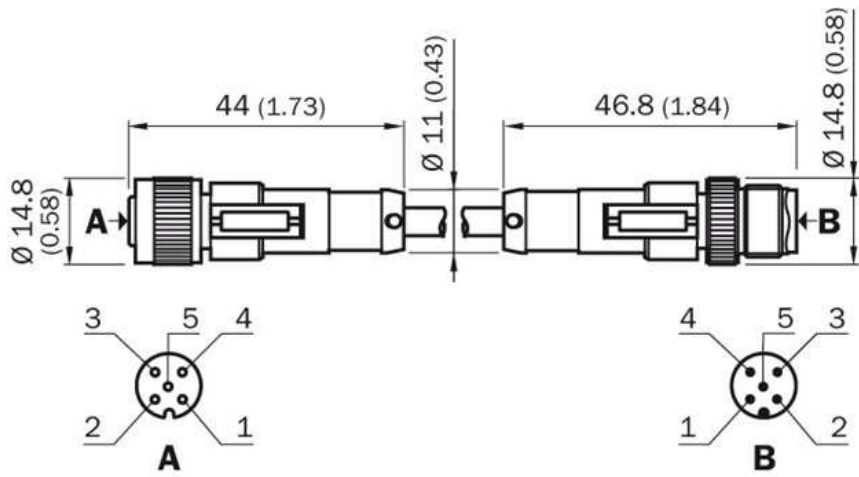
Model Name > [DSL-1205-G10MC](#)
Part No. > [6038954](#)



Technical data

| | |
|--------------------------------|---|
| Accessory group: | Plug connectors and cables |
| Accessory family: | Connection cables with female connector and male connector |
| Connection type head A: | Male connector, M12, 5-pin, straight |
| Connection type head B: | Female connector, M12, 5-pin, straight |
| Locking nut material: | Zinc die-cast, nickel-plated |
| Cable diameter: | 11 mm |
| Conductor cross-section: | 0.34 mm ² |
| Shielding: | Unshielded |
| Bending radius: | > 10 x cable diameter |
| Biegezyklen: | ≥ 4,000,000 |
| Tightening torque: | 0.4 Nm |
| Status LED: | - |
| Reference voltage: | 60 V |
| Current loading: | 4 A |
| Piston speed: | 3 m/s |
| Verfahrweg: | 10 m |
| Beschleunigung: | 10 m/s ² |
| Special feature: | Drag chain use |
| Ambient operating temperature: | -25 °C ... +90 °C, male connector -40 °C ... +80 °C, cable, stationary position -5 °C ... +80 °C, cable, flexible use |
| Enclosure rating: | IP 65 IP 68 |
| Connector material: | TPU |
| Connector color: | Black |
| Cable: | 10 m, 5-wire |
| Jacket material: | PUR, halogen-free |
| Jacket color: | Black |

Dimensional drawing



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