



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

DSL-0803-G1M5C



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Model Name > [DSL-0803-G1M5C](#)
Part No. > [6037695](#)

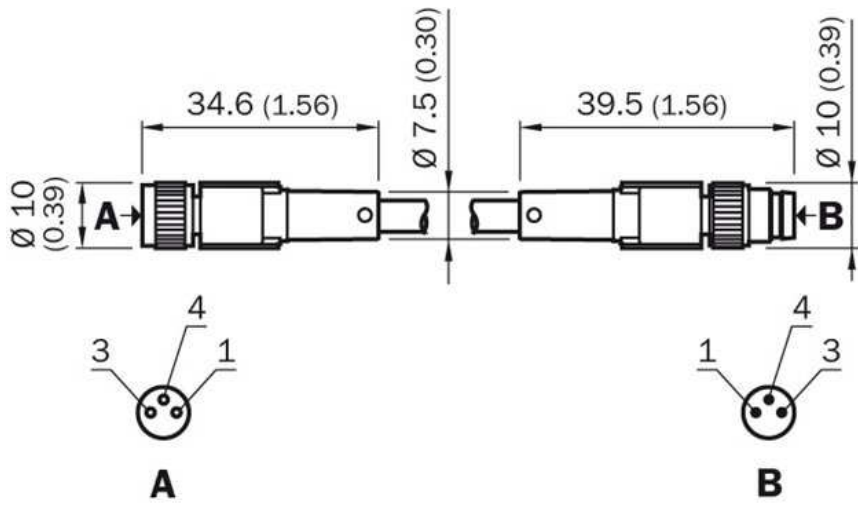


Illustration may differ

Technical data

| | |
|--------------------------------|--|
| Accessory group: | Plug connectors and cables |
| Accessory family: | Connection cables with female connector and male connector |
| Connection type head A: | Female connector, M8, 3-pin, straight |
| Connection type head B: | Male connector, M8, 3-pin, straight |
| Locking nut material: | Zinc die-cast, nickel-plated |
| Cable diameter: | Ø 4.4 mm |
| Conductor cross-section: | 0.25 mm ² |
| Shielding: | Unshielded |
| Bending radius: | 22 mm (stationary position) 44 mm (flexible use) |
| Biegezyklen: | ≥ 4,000,000 |
| Tightening torque: | 0.2 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 ... +80 °C, cable, flexible use -25 °C ... +90 °C, male connector -40 °C ... +80 °C, cable, stationary position |
| Enclosure rating: | IP 65 IP 67 IP 68 |
| Connector material: | TPU |
| Connector color: | Black |
| Cable: | 1.5 m, 3-pole |
| Jacket material: | PUR, halogen-free |
| Jacket color: | Black |

Dimensional drawing



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