



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

DOL-1208-G10MC



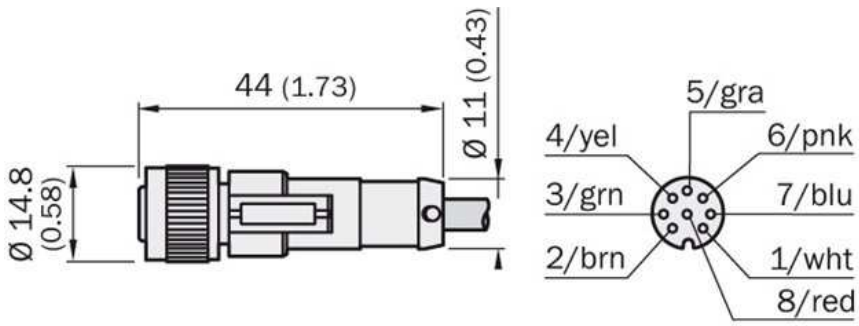
Model Name > [DOL-1208-G10MC](#)
Part No. > [6035622](#)



Technical data

| | |
|--------------------------------|--|
| Accessory group: | Plug connectors and cables |
| Accessory family: | Connecting cables with female connector |
| Connection type head A: | Female connector, M12, 8-pin, straight |
| Connection type head B: | Cable |
| Locking nut material: | Zinc die-cast, nickel-plated |
| Cable diameter: | Ø 5.9 mm |
| Conductor cross-section: | 0.25 mm ² |
| Shielding: | Unshielded |
| Bending radius: | > 10 x cable diameter (flexible use) 8 x cable diameter (stationary position) |
| Biegezyklen: | ≥ 4,000,000 |
| Tightening torque: | 0.4 Nm |
| Status LED: | - |
| Reference voltage: | 30 V |
| Current loading: | 2 A |
| Beschleunigung: | 10 m/s ² |
| Special feature: | Drag chain use |
| Authorizations: | UL |
| Ambient operating temperature: | -25 °C ... +80 °C, flexible use -25 °C ... +90 °C, male connector -40 °C ... +80 °C, stationary position |
| Enclosure rating: | IP 65 IP 67 IP 68 |
| Connector material: | TPU |
| Connector color: | Black |
| Cable: | 10 m, 8-wire |
| Jacket material: | PUR, halogen-free |
| Jacket color: | Black |
| UL File No.: | CYJV.E335179 |

Dimensional drawing



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