

stay connected

## M8 MALE 0°, SHIELDED

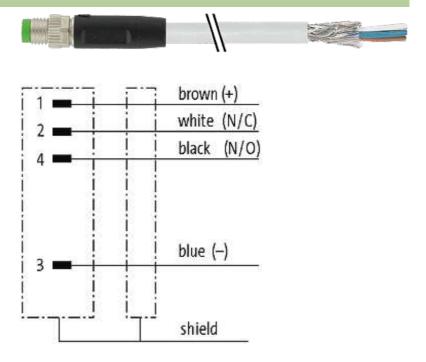
PUR 4X0.34 shielded GRAY, UL/CSA, drag ch 5m

M8 Male straight 4-pole, shielded

Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

#### **Link to Product**

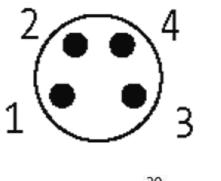
#### Illustration

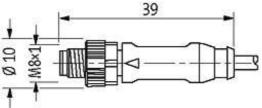




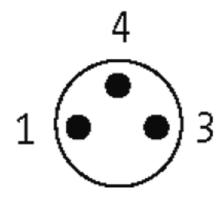
stay connected

# Male





# Male



Product may differ from Image

### **Approvals**



| г | Οľ | Ш | L |
|---|----|---|---|
|   |    |   |   |

Form 08711

**Cables** 

Cable number 241

The information in this brochure has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/16



stay connected

| No./diameter of wires         | $4 \times 0.34 \text{ mm}^2$                                     |  |
|-------------------------------|--|--|
| Wire isolation                | PP (br, wh, bl, bk)  |  |
| C-track properties            | 5 Mio.   |  |
| Torsion                       | 2 Mio. ± 30°/m   |  |
| Jacket Color                  | gray   |  |
| Shore hardness outer jacket   | 90 ± 5A  |  |
| Material (jacket)             | PUR (UL/CSA)   |  |
| Outer Ø                       | approx. 5.3 mm   |  |
| Bend radius (fixed)           | 5 × outer Ø  |  |
| Bend radius (moving)          | 10 × outer Ø   |  |
| Temperature range (fixed)     | -40+80 °C  |  |
| Temperature range (mobile)    | -25+80 °C  |  |
| Shielded                      | yes  |  |
| General data                  |  |  |
| Temperature range             | -25+85 °C, depending on cable quality                            |  |
| Technical Data                |  |  |
| Operating voltage             | max. 30 V AC/DC  |  |
| Operating current per contact | max. 4 A   |  |
| Locking of ports              | Screw thread M8 × 1 mm (recommended torque 0.4 Nm) self-securing |  |
| Protection                    | IP66K, IP67 inserted and tightened (EN 60529)                    |  |
| Commercial data               |  |  |
| country of origin             | DE   |  |
| customs tariff number         | 85444290   |  |
| minimum order quantity        | 1  |  |
|                               |  |  |