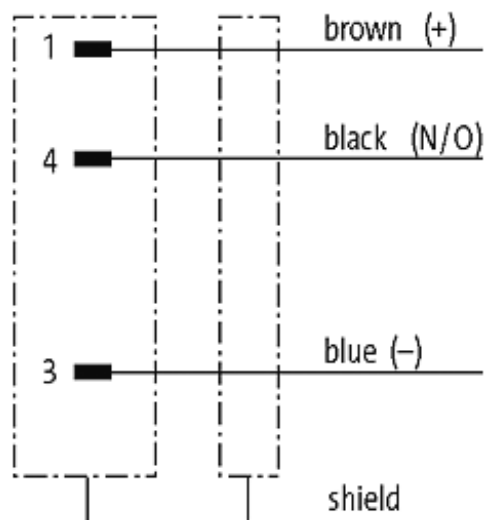
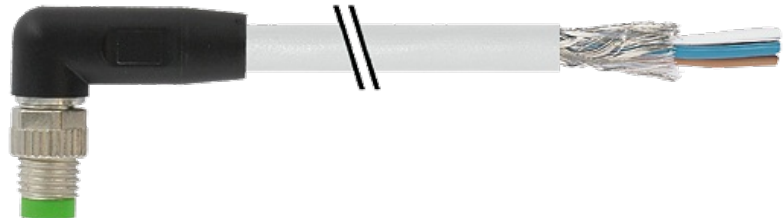


**M8 MALE 90° , SHIELDED**

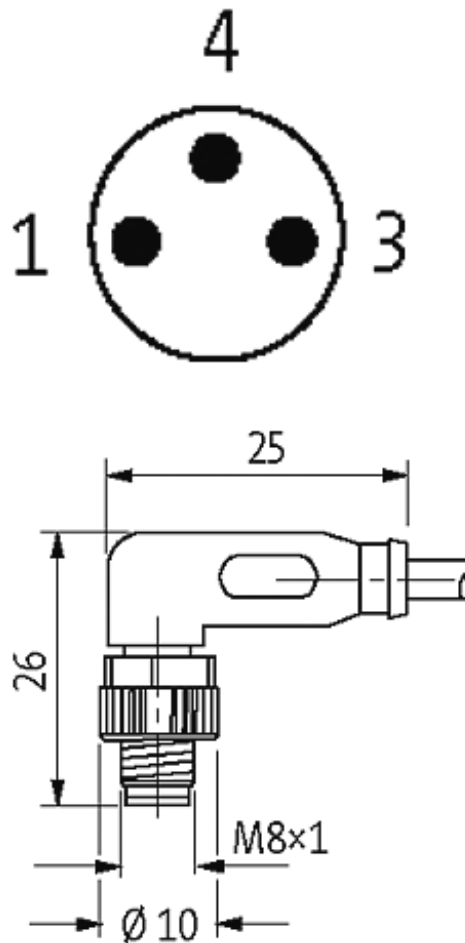
PUR 3X0.34 shielded GRAY, UL/CSA, drag ch 7.5m

M8  
Male 90°  
3-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**

Male



Product may differ from Image

### Approvals



### Form

08721

### Technical Data

|                               |  |
|-------------------------------|--|
| Operating voltage             | max. 60 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                    | IP67 inserted and tightened (EN 60529)                           |

### Cables

|              |     |
|--------------|-----|
| Cable number | 240 |
|--------------|-----|

|                             |                          |
|-----------------------------|--------------------------|
| No./diameter of wires       | 3 × 0.34 mm <sup>2</sup> |
| Wire isolation              | PP (br, 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 diameter              | approx. 5.0 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

#### Commercial data

|                        |          |
|------------------------|----------|
| country of origin      | DE       |
| customs tariff number  | 85444290 |
| minimum order quantity | 1        |