

**M8 female 90° with cable LED**

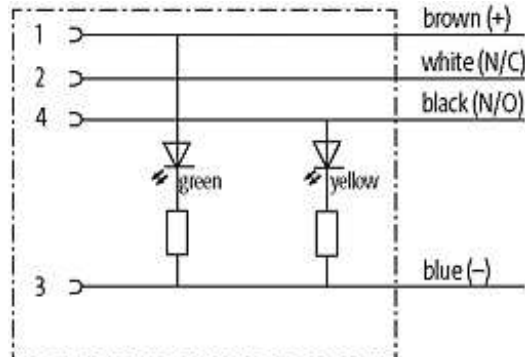
PVC 4x0.25 bk UL/CSA 5m

M8

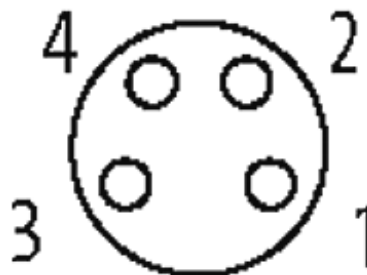
Female 90°

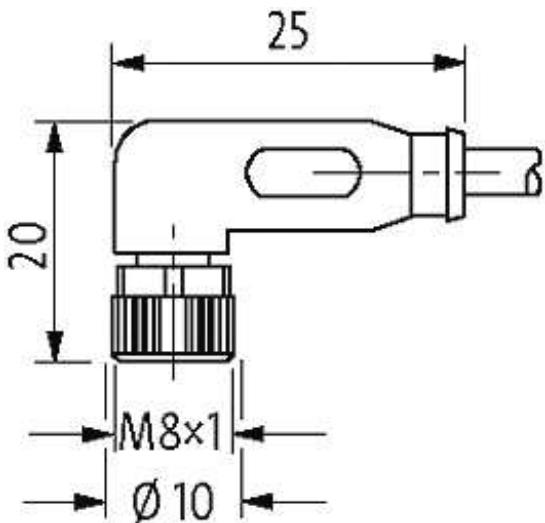
4-pole with 2 × LED (PNP)

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. Further cable lengths on request.

[Link to Product](#)**Illustration**

Female





Product may differ from Image

Approvals



\* only for products with UL/CSA approved cable

Form

Form 08102

Cables

|                             |                      |
|-----------------------------|----------------------|
| Cable number                | 611                  |
| No./diameter of wires       | 4 × 0.25 mm²         |
| Wire isolation              | PVC (br, wh, bl, bk) |
| Jacket Color                | black                |
| Shore hardness outer jacket | 85 ± 5A              |
| Material (jacket)           | PVC (UL/CSA)         |
| Outer Ø                     | approx. 4.8 mm       |
| Bend radius (fixed)         | 5 × outer Ø          |
| Bend radius (moving)        | 10 × outer Ø         |
| Temperature range (fixed)   | -30...+80 °C         |
| Temperature range (mobile)  | -5...+80 °C          |

Technical Data

|                                    |  |
|------------------------------------|--|
| Operating voltage                  | 24 V DC ±25 %  |
| Operating voltage (only UL listed) | max. 30 V DC   |
| Operating current per contact      | max. 4 A   |
| Locking of ports                   | Screw thread M8 × 1 mm (recommended torque 0.4 Nm) self-securing |

|                  |   |
|------------------|---|
| Locking material | Zinc die casting, matte nickel plated         |
| Protection       | IP66K, IP67 inserted and tightened (EN 60529) |

**Commercial data**

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