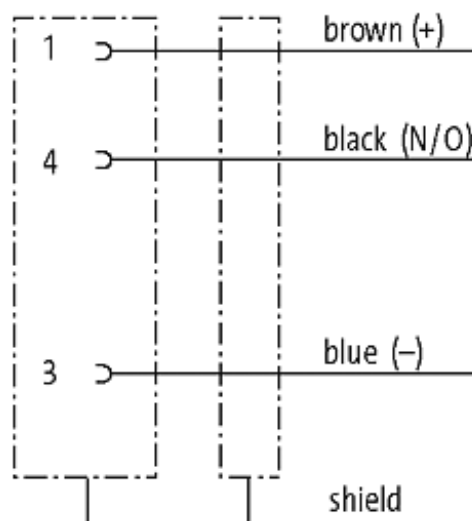


**M8 FEMALE 90° , SHIELDED**

PUR 3X0.34 black UL/CSA, drag ch 1.5m

M8  
Female 90°  
3-pole, shielded

Further cable lengths on request. 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**

# Female



Product may differ from Image

## Approvals



## Form

08781

## 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 | 640 |
|--------------|-----|

|                             |                          |
|-----------------------------|--------------------------|
| 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                | black                    |
| 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        |