

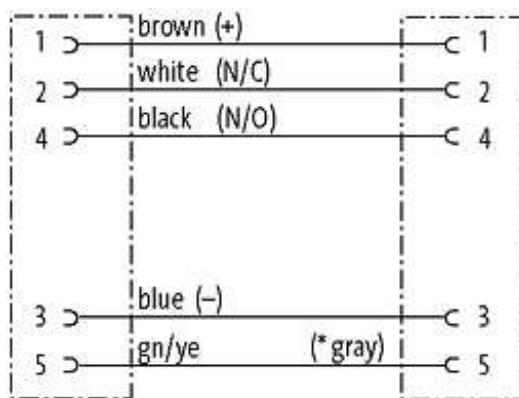
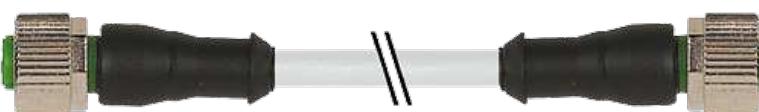
**M12 female 0° / M12 female 0°**

PUR 5x0.34 gy UL/CSA 10m

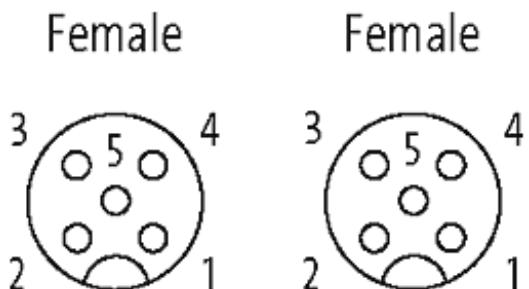
M12 - M12, 5-pole

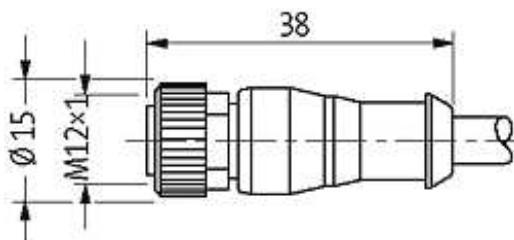
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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. Further cable lengths on request.

**Link to Product****Illustration**

(\* for cable type 126, 732, 219, 619)





Product may differ from Image

### Approvals



\* only for products with UL/CSA approved cable

### Form

Form 40051

### Cables

|                             |                            |
|-----------------------------|----------------------------|
| Cable number                | 225                        |
| No./diameter of wires       | 5 × 0.34 mm <sup>2</sup>   |
| Wire isolation              | PVC (br, wh, bl, bk, gnye) |
| C-track properties          | 2 Mio.                     |
| Jacket Color                | gray                       |
| Shore hardness outer jacket | 85 ± 5A                    |
| Material (jacket)           | PUR/PVC (UL/CSA)           |
| Outer Ø                     | approx. 5.9 mm             |
| Bend radius (fixed)         | 10 × outer Ø               |
| Bend radius (moving)        | 15 × outer Ø               |
| Temperature range (fixed)   | -30...+80 °C               |
| Temperature range (mobile)  | -5...+80 °C                |

### Technical Data

|                                    |   |
|------------------------------------|---|
| Operating voltage                  | max. 125 V AC/DC  |
| Operating voltage (only UL listed) | max. 30 V AC/DC   |
| Operating current per contact      | max. 4 A  |
| Locking of ports                   | Screw thread M12 × 1 mm (recommended torque 0.6 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        |

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

