

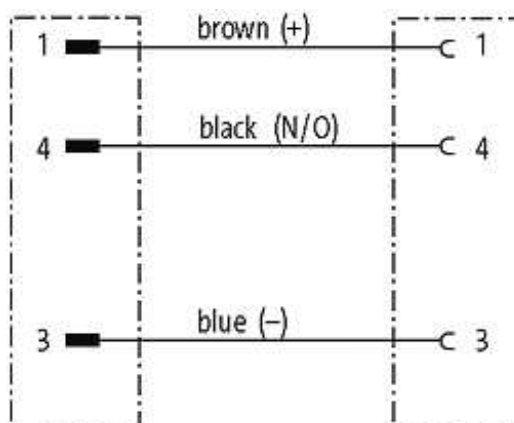
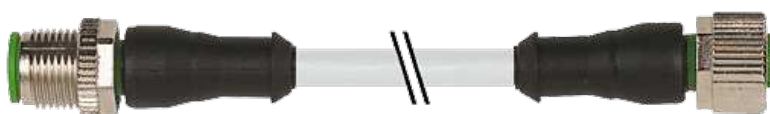
**M12 MALE 0° / M12 FEMALE 0°**

PUR 3X0.34 GRAY, UL/CSA, drag ch 0.4m

Male straight to female straight

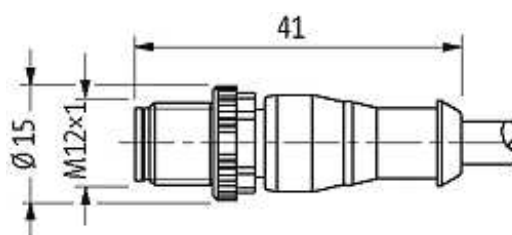
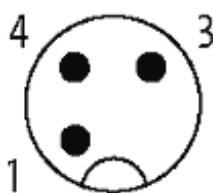
M12 - M12, 3-pole

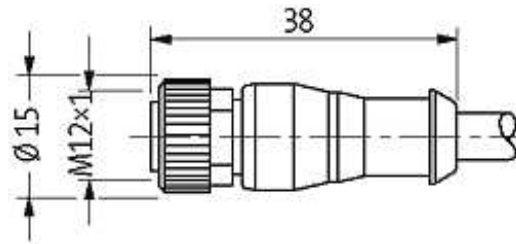
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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

Male

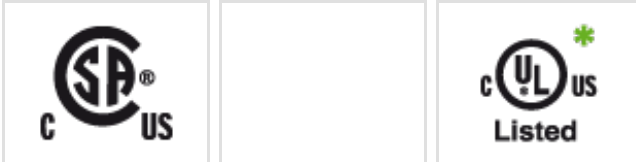
Female





Product may differ from Image

### Approvals



\* only for products with UL/CSA approved cable

### Form

Form 40001

### Cables

|                             |                          |
|-----------------------------|--------------------------|
| Cable number                | 233                      |
| 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. ± 180°/m          |
| Jacket Color                | gray                     |
| Shore hardness outer jacket | 90 ± 5A                  |
| Material (jacket)           | PUR (UL/CSA)             |
| Outer Ø                     | approx. 4.3 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             |

### General data

|                   |  |
|-------------------|--|
| Temperature range | -25...+85 °C, depending on cable quality |
| Pollution Degree  | 3  |

### Technical Data

|                                    |   |
|------------------------------------|---|
| Operating voltage                  | max. 250 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 |
|------------------------|---|