

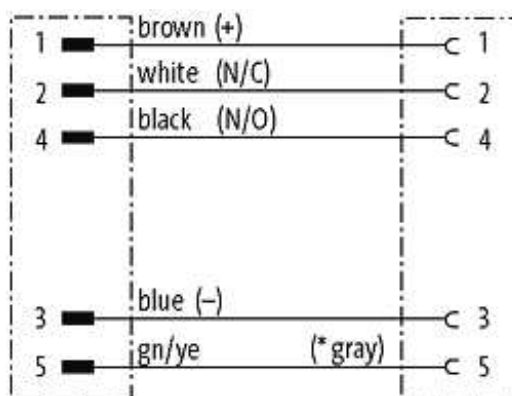
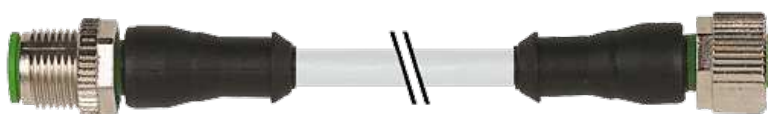
**M12 male 0° / M12 female 0°**

PUR 5x0.34 gy UL/CSA+drag chain 16m

Male straight to female straight

M12 - M12, 5-pole

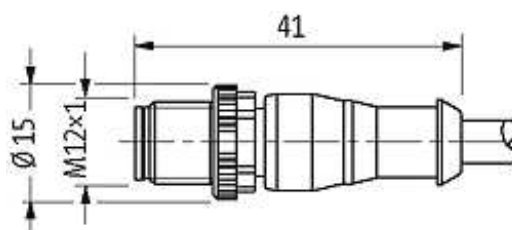
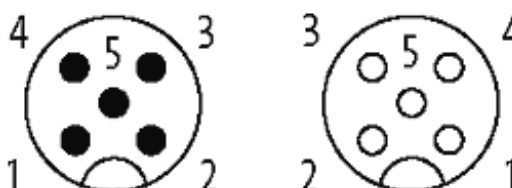
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

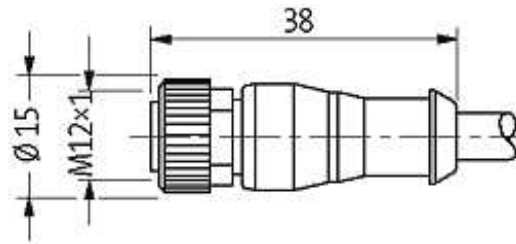
**[Link to Product](#)****Illustration**

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

Male

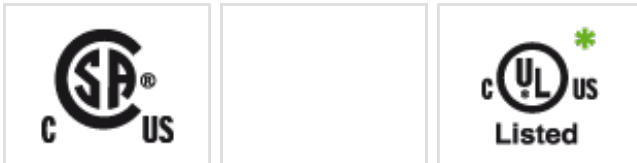
Female





Product may differ from Image

### Approvals



\* only for products with UL/CSA approved cable

### Form

Form 40041

### Cables

|                             |                           |
|-----------------------------|---------------------------|
| Cable number                | 235                       |
| No./diameter of wires       | 5 × 0.34 mm <sup>2</sup>  |
| Wire isolation              | PP (br, wh, bl, bk, gnye) |
| 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. 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              |

### General data

Temperature range -25...+85 °C, depending on cable quality

### 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

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

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