

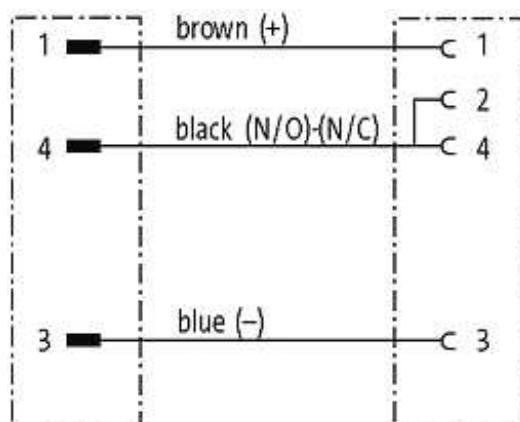
M12 MALE 0° / M12 FEMALE 0°

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

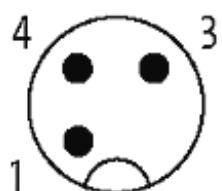
Male straight to female straight

M12 - M12, 3-pole (bridged)

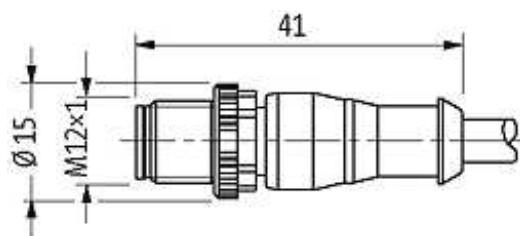
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

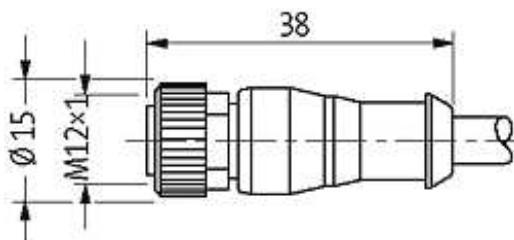
Link to Product**Illustration**

Male



Female





Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

Form 40081

Cables

| | |
|-----------------------------|----------------------------------|
| Cable number | 653 |
| No./diameter of wires | 3 x 0.34 mm ² |
| Wire isolation | PP (br, bl, bk) |
| C-track properties | 10 Mio. |
| Torsion | 1 Mio. ± 360 °/m |
| Jacket Color | black |
| Shore hardness outer jacket | 58 ± 3D |
| Material (jacket) | PUR (UL/CSA), welding spark res. |
| Outer Ø | approx. 4.3 mm |
| Bend radius (fixed) | 5 x outer Ø |
| Bend radius (moving) | 10 x outer Ø |
| Temperature range (fixed) | -40...+90 °C |
| Temperature range (mobile) | -25...+90 °C |

General data

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

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 x 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

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