

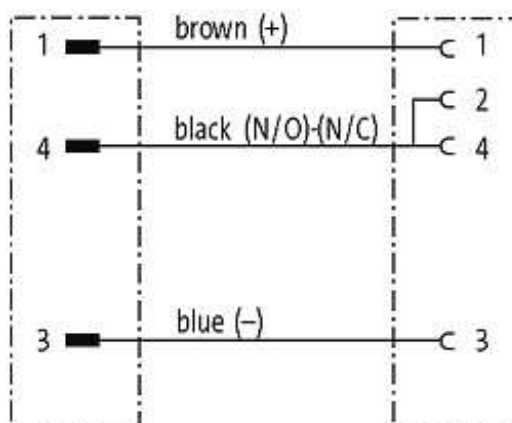
M12 MALE 0° / M12 FEMALE 0°

PVC 3X0.34 black UL/CSA 2m

Male straight to female straight

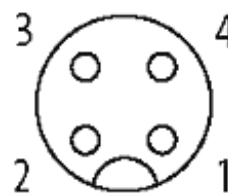
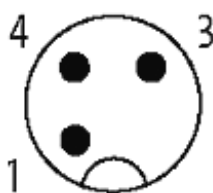
M12 - M12, 3-pole (bridged)

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 | 613 |
| No./diameter of wires | 3 × 0.34 mm ² |
| Wire isolation | PVC (br, bl, bk) |
| Jacket Color | black |
| Shore hardness outer jacket | 85 ± 5A |
| Material (jacket) | PVC (UL/CSA) |
| Outer Ø | approx. 4.6 mm |
| Bend radius (fixed) | 5 × outer Ø |
| Bend radius (moving) | 10 × outer Ø |
| Temperature range (fixed) | -30...+80 °C |
| Temperature range (mobile) | -5...+80 °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 × 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 |