

M12 MALE 0° / M12 FEMALE 0°

PUR 4X0.34 GRAY, UL/CSA, drag ch 7m

Male straight to female straight

M12 - M12, 4-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 40021

Cables

| | |
|-----------------------------|--------------------------|
| Cable number | 234 |
| No./diameter of wires | 4 × 0.34 mm ² |
| Wire isolation | PP (br, wh, 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. 4.7 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. 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

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 | DE |
| customs tariff number | 85444290 |
| minimum order quantity | 1 |