

M12 MALE 90° / M12 FEMALE 0°

PUR 5X0.34 YELLOW, UL/CSA 15m

Male 90° to female straight

M12 - M12, 5-pole

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

Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

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

(* for cable type 126 and 732)

Male

Female





Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

40221

Technical Data

| | |
|-------------------------------|---|
| Operating voltage | max. 125 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 |
| Protection | IP67 inserted and tightened (EN 60529) |

Cables

| | |
|-----------------------|---------------------------|
| Cable number | 035 |
| No./diameter of wires | 5 × 0.34 mm ² |
| Wire isolation | PP (br, wh, bl, bk, gnye) |
| C-track properties | 5 Mio. |
| Torsion | 2 Mio. ± 180°/m |
| Jacket Color | yellow |

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| | |
|-----------------------------|----------------|
| Shore hardness outer jacket | 90 ± 5A |
| Material (jacket) | PUR (UL/CSA) |
| Outer diameter | approx. 5.0 mm |
| Bend radius (moving) | 10 × outer Ø |
| Temperature range (fixed) | -40...+80 °C |
| Temperature range (mobile) | -25...+80 °C |

Commercial data

| | |
|------------------------|---|
| minimum order quantity | 1 |
|------------------------|---|