stay connected

M12 MALE 90°

PUR 12x0,14 black UL/CSA, drag ch 1.5m

M12 Male 90° 12-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

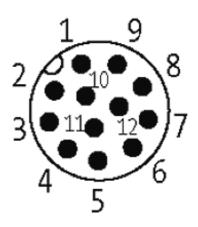


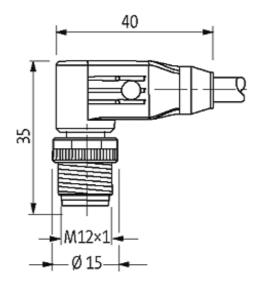
| 1 = | brown |
|---------|-----------|
| i | blue |
| 2 - | |
| i 3 💻 📙 | white |
| 4 - | green |
| ! | pink |
| į 5 💳 🔒 | • |
| 6 💳 🕂 | yellow |
| 7 💻 | black |
| 8 = | gray |
| 9 = | red |
| i 9 💻 : | t.d.ak |
| 10 == ! | violet |
| 11 == | gray/pink |
| 40 | red/blue |
| 12 | ,, |



stay connected

Male





Product may differ from Image

Approvals





Form

19021

| Technical Data | |
|-------------------------------|--|
| Operating voltage | max. 30 V AC/DC |
| Operating current per contact | max. 1.5 A |
| Locking of ports | Screw thread M12 \times 1 mm (recommended torque 0.6 Nm) self-securing |
| Protection | IP67 inserted and tightened (EN 60529) |
| Cables | |
| Cable number | 705 |

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: 05/15



stay connected

| No./diameter of wires | 12 × 0.14 mm ² |
|-----------------------------|---|
| Wire isolation | PP (br, bl, wh, gn, pk, ye, bk, gr, rd, vi, grpk, rdbl) |
| C-track properties | 2 Mio. |
| Torsion | ± 180°/m |
| Jacket Color | black |
| Shore hardness outer jacket | 95 ± 5A |
| Material (jacket) | PUR (UL/CSA) |
| Outer diameter | approx. 6.0 mm |
| Bend radius (fixed) | 5 × outer Ø |
| Bend radius (moving) | 10 × outer Ø |
| Temperature range (fixed) | -40+85 °C |
| Temperature range (mobile) | -25+85 °C |
| General data | |
| Temperature range | -25+85 °C, depending on cable quality |
| Commercial data | |
| country of origin | DE |
| customs tariff number | 85444290 |
| minimum order quantity | 1 |