stay connected

M12 female 0° with cable

PUR 4x0.34 gy UL/CSA+robot+drag chain 1,5m

M12 Female straight 4-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

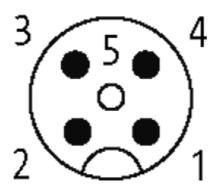


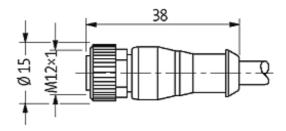
| 1 5 | ı brown (+) |
|----------|-----------------|
| i 2 > | white (N/C) |
| i - | black (N/O) |
| ! 4 >─ | |
| į | |
| | |
| | ! blue (–) |
| į 3 — | , , |
| <u> </u> | |



stay connected

Female





Product may differ from Image

Approvals







* only for products with UL/CSA approvaled cable

Form

12221

| Technical Data | |
|-------------------------------|--|
| Operating voltage | max. 250 V AC/DC |
| Operating current per contact | max. 4 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 | 254 |
| No./diameter of wires | $4 \times 0.34 \text{ mm}^2$ |
| Wire isolation | PP (br, wh, bl, bk) |
| C-track properties | 10 Mio. |
| Torsion | 1 Mio. ± 360°/m |

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



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| Jacket Color | gray |
|-----------------------------|---------------------------------------|
| Shore hardness outer jacket | 58 ± 3D |
| Material (jacket) | PUR (UL/CSA), welding spark res. |
| Outer diameter | approx. 4.7 mm |
| Bend radius (fixed) | 5 × outer Ø |
| Bend radius (moving) | 10 × 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 |
| Commercial data | |
| country of origin | DE |
| customs tariff number | 85444290 |
| minimum order quantity | 1 |