stay connected

M12 male 0° with cable

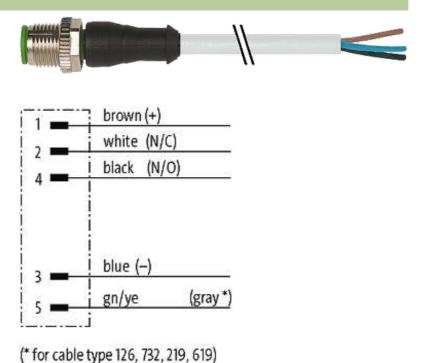
PUR 5x0.34 gy UL/CSA+robot+drag chain 3m

M12
Male straight
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

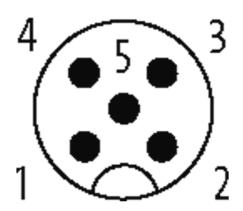
Illustration

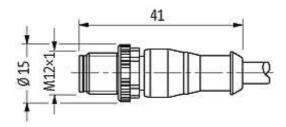




stay connected

Male





Product may differ from Image

Approvals





* only for products with UL/CSA approvaled cable

| Form | |
|-----------------------------|----------------------------------|
| Form | 12041 |
| Cables | |
| Cable number | 255 |
| No./diameter of wires | 5 × 0.34 mm ² |
| Wire isolation | PP (br, wh, bl, bk, gnye) |
| C-track properties | 10 Mio. |
| Torsion | 1 Mio. ± 360°/m |
| Jacket Color | gray |
| Shore hardness outer jacket | 58 ± 3D |
| Material (jacket) | PUR (UL/CSA), welding spark res. |
| Outer Ø | approx. 5.0 mm |
| Bend radius (fixed) | 5 × outer Ø |

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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|------|-------------|---|
| 3600 | y commected | |

| 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 |
| Technical Data | |
| Operating voltage | max. 125 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 \times 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 |