

**M12 male 0° with cable**

PVC 4x0.34 gy UL/CSA 4m

M12

Male 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**

# Male



Product may differ from Image

### Approvals



\* only for products with UL/CSA approved cable

### Form

Form 12021

### Cables

|                             |                          |
|-----------------------------|--------------------------|
| Cable number                | 214                      |
| No./diameter of wires       | 4 × 0.34 mm <sup>2</sup> |
| Wire isolation              | PVC (br, wh, bl, bk)     |
| Jacket Color                | gray                     |
| Shore hardness outer jacket | 85 ± 5A                  |
| Material (jacket)           | PVC (UL/CSA)             |
| Outer Ø                     | approx. 5.0 mm           |
| Bend radius (fixed)         | 5 × outer Ø              |
| Bend radius (moving)        | 10 × outer Ø             |
| Temperature range (fixed)   | -30...+80 °C             |

Temperature range (mobile) -5...+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

Coding M12, A-coded

Locking of ports Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing

Compression gland M12 (SW13)

Protection IP66K, IP67 inserted and tightened (EN 60529)

Locking material Zinc die casting, matte nickel plated

Material PUR

**Commercial data**

country of origin DE

customs tariff number 85444290

minimum order quantity 1