stay connected

### M12 FEMALE 90°

PVC 4X0.34 black UL/CSA 5m

M12 Female 90° 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



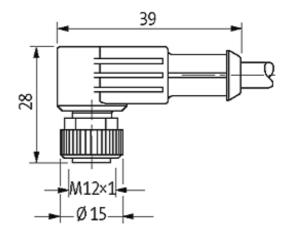
| 1 7      | brown (+)   |
|----------|-------------|
| i 2 >    | white (N/C) |
| 1 4 5    | black (N/O) |
| 4        |             |
| l i      |             |
|          |             |
| 1 3 5    | blue (–)    |
|          |             |
| <u> </u> |             |



stay connected

# **Female**





Product may differ from Image

### **Approvals**







\* only for products with UL/CSA approvaled cable

## Form

12341

| Technical Data                |   |
|-------------------------------|---|
| Operating voltage             | max. 250 V AC/DC  |
| Operating current per contact | max. 4 A  |
| Locking of ports              | Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-<br>securing |
| Protection                    | IP67 inserted and tightened (EN 60529)                                |
| Cables                        |   |
| Cable number                  | 614   |

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       | 4 × 0.34 mm <sup>2</sup>              |
|-----------------------------|---------------------------------------|
| Wire isolation              | PVC (br, wh, bl, bk)                  |
| Jacket Color                | black                                 |
| Shore hardness outer jacket | 85 ± 5A                               |
| Material (jacket)           | PVC (UL/CSA)                          |
| Outer diameter              | 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 |
| Commercial data             |                                       |
| country of origin           | DE                                    |
| customs tariff number       | 85444290                              |
| minimum order quantity      | 1                                     |