

**M12 MALE 90°**

PVC 3X0.34 YELLOW, UL/CSA 1m

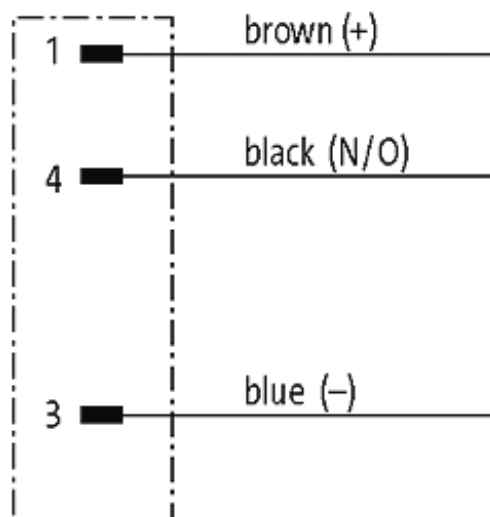
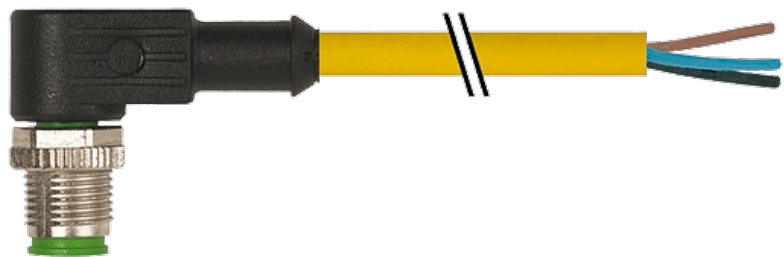
M12

Male 90°

3-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

12081

## 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-securing |
| Protection                    | IP67 inserted and tightened (EN 60529)                            |

## Cables

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

Murrelektronik GmbH | Falkenstraße 3, 71570 Oppenweiler | Fon +49 (71 91) 47-0, Fax +49 (71 91) 47-491000 | shop@murrelektronik.de | shop.murrelektronik.de

|                             |                                |
|-----------------------------|--------------------------------|
| Cable number                | 013                            |
| No./diameter of wires       | 3 × 0.34 mm <sup>2</sup>       |
| Wire isolation              | PVC (br, bl, bk)               |
| Jacket Color                | yellow                         |
| Shore hardness outer jacket | 85 ± 5A                        |
| Material (jacket)           | PVC (UL/CSA)                   |
| Material (wire)             | Cu (blanc), Class 5 (IEC60228) |
| Outer diameter              | approx. 4.6 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                    |

#### Commercial data

|                        |          |
|------------------------|----------|
| country of origin      | DE       |
| customs tariff number  | 85444290 |
| minimum order quantity | 1        |