

**M12 FEMALE 0° SHIELDED**

PVC 5X0.34 shielded GRAY, 0.2m

Female straight

M12, 5-pole

shielded

with cable sleeves

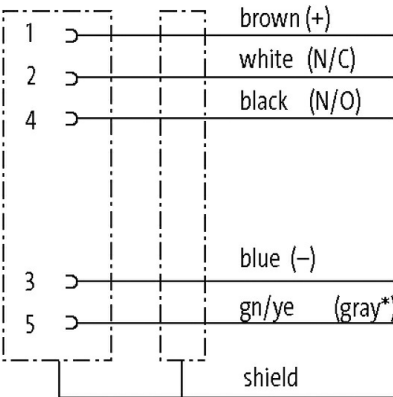
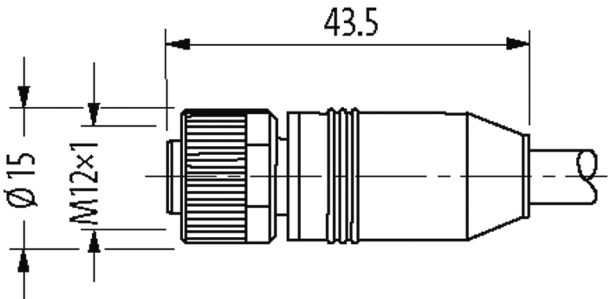
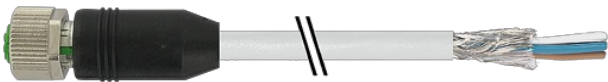
Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

Further cable lengths on request.

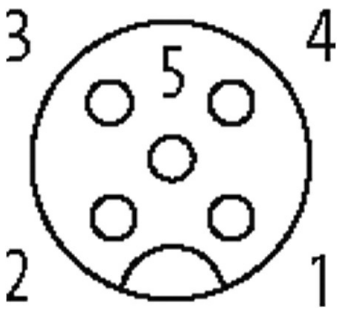
**Illustration**

stay connected



(\* for cable type 203, 603, 243, 643)

## Female



Product may differ from Image

### Approvals



\* only for products with UL/CSA approved cable

cCSAus

EAC

### Form

Form 13221

### Cables

Cable number 348

|                            |                            |
|----------------------------|----------------------------|
| No./diameter of wires      | 5× 0.34 mm <sup>2</sup>    |
| Wire isolation             | PVC (br, wh, bl, bk, gnye) |
| Jacket Color               | gray                       |
| Material (jacket)          | PVC                        |
| Outer Ø                    | 5.9 mm ±5%                 |
| Bend radius (fixed)        | 10× outer Ø                |
| Bend radius (moving)       | 15× outer Ø                |
| Temperature range (fixed)  | -30...+80 °C               |
| Temperature range (mobile) | -5...+70 °C                |
| Shield                     | yes                        |
| Color (jacket)             | gray                       |
| Approval (cable)           | CE conform                 |

**Technical Data**

|                                           |                                                                  |
|-------------------------------------------|------------------------------------------------------------------|
| Operating voltage                         | max. 60 V AC/DC                                                  |
| Operating voltage (only UL listed)        | max. 30 V AC/DC                                                  |
| Rated surge voltage                       | 1.5 kV                                                           |
| Operating current per contact             | max. 4 A                                                         |
| Material group                            | IEC 60664-1, category I                                          |
| Coding                                    | A-coded                                                          |
| Locking of ports                          | Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing |
| Compression gland                         | M12 (SW13)                                                       |
| Protection                                | IP65, IP66K, IP67 inserted and tightened (EN 60529)              |
| Locking material                          | Zinc die casting, matte nickel plated                            |
| Material                                  | PUR                                                              |
| suitable for corrugated tube (internal Ø) | without                                                          |

**General data**

|                           |                                          |
|---------------------------|------------------------------------------|
| Standards                 | DIN EN 61076-2-101 (M12)                 |
| Pollution Degree          | 3                                        |
| Stripping length (jacket) | 20 mm                                    |
| Temperature range         | -25...+85 °C, depending on cable quality |

**Commercial data**

|                       |               |
|-----------------------|---------------|
| country of origin     | CZ            |
| customs tariff number | 85444290      |
| EAN                   | 4048879333931 |
| eClass                | 27279218      |
| Packaging unit        | 1             |