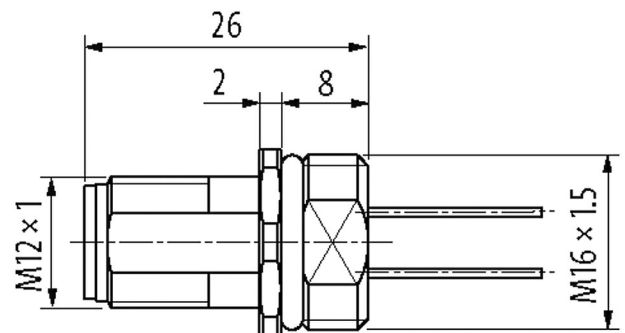
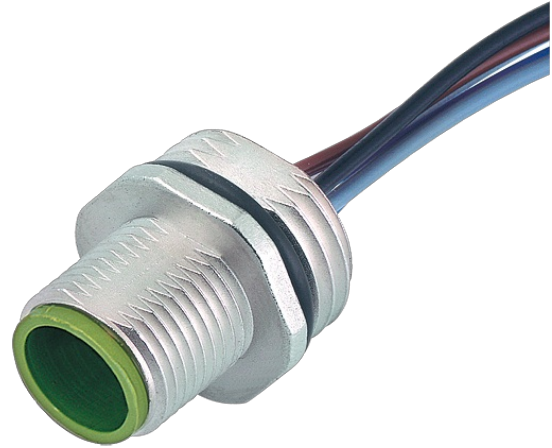
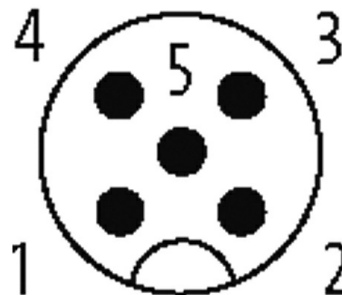


**M12 MALE FLANGE PLUG A CODED FRONT MOUNT**

PVC-wires 5X0.34 0.2m

Flange male  
M12, 5-pole  
Front mounting  
with multi-strand wire**Illustration**

Male



Product may differ from Image

**Approvals**

**Form**

Form 13521

**Cables**

|                            |                          |
|----------------------------|--------------------------|
| Cable number               | 902                      |
| No./diameter of wires      | 5 × 0.34 mm <sup>2</sup> |
| Wire isolation             | PVC (br, wh, bl, bk, gr) |
| Outer Ø                    | 1.4 mm ±5%               |
| Bend radius (fixed)        | 5 × outer Ø              |
| Temperature range (fixed)  | -40...+105 °C            |
| Temperature range (mobile) | -5...+105 °C             |

**Technical Data**

|                               |  |
|-------------------------------|--|
| Operating voltage             | max. 125 V AC/DC   |
| Rated surge voltage           | 1.5 kV   |
| Operating current per contact | max. 4 A   |
| Material group                | IEC 60664-1, category I  |
| No. of poles                  | 5  |
| Configuration                 | fully used   |
| Coding                        | M12, A-coded   |
| Locking of ports              | Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing |
| Compression gland             | M12 (SW14)   |
| Protection                    | IP67 inserted and tightened (EN 60529)                           |
| Protection NEMA               | 3, 4, 6P (UL 50E)  |
| Locking material              | Zinc die casting, matte nickel plated                            |

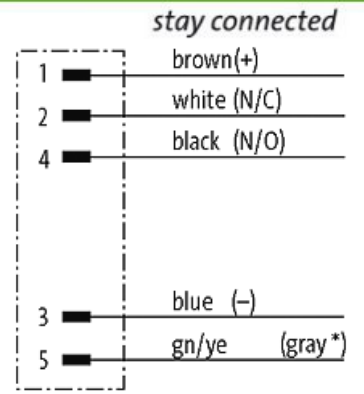
**General data**

|                   |              |
|-------------------|--------------|
| Pollution Degree  | 3            |
| Temperature range | -25...+85 °C |

**Commercial data**

|                       |               |
|-----------------------|---------------|
| country of origin     | DE            |
| customs tariff number | 85444290      |
| EAN                   | 4048879294898 |
| eClass                | 27279220      |
| Packaging unit        | 1             |

**Sketch**



(\* for cable type 902 and 972)

Product may differ from Image