

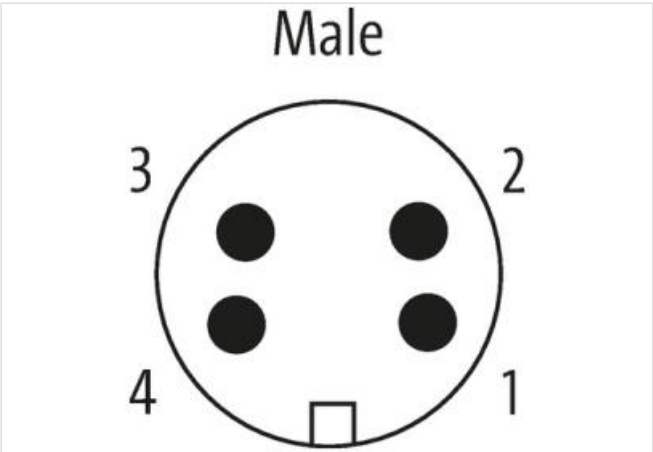
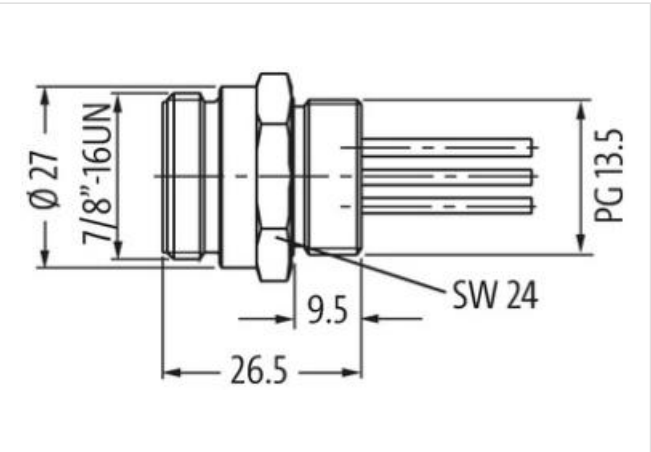
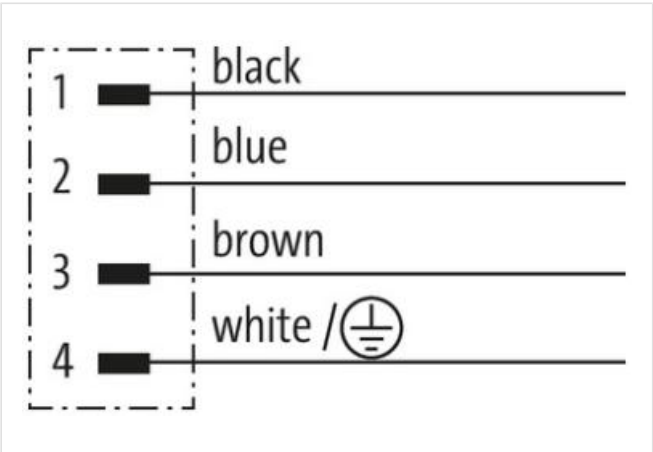
7/8" male recept. front

Wires 4x0.75 1m

Flange male  
7/8" (4-pole)  
with multi-strand wire

Link to Product

Illustration



Product may differ from Image

|                          |              |
|--------------------------|--------------|
| Cable length             | 1 m          |
| Side 1                   |              |
| Tightening torque        | 1,5 Nm       |
| Coating contact          | gold plated  |
| Family construction form | 7/8"         |
| Thread                   | 7/8"         |
| Material contact         | Copper alloy |
| Width across flats       | SW24         |
| Commercial data          |              |
| ECLASS-6.0               | 27279218     |

|                       |               |
|-----------------------|---------------|
| ECLASS-6.1            | 27279220      |
| ECLASS-7.0            | 27440103      |
| ECLASS-8.0            | 27440103      |
| ECLASS-9.0            | 27440103      |
| ECLASS-10.1           | 27440103      |
| ECLASS-11.1           | 27440103      |
| ECLASS-12.0           | 27440103      |
| ETIM-5.0              | EC001855      |
| customs tariff number | 85444290      |
| GTIN                  | 4048879892315 |
| Packaging unit        | 1             |

#### Electrical data | Supply

|                                    |       |
|------------------------------------|-------|
| Operating voltage AC max.          | 600 V |
| Operating voltage DC max.          | 600 V |
| Current operating per contact max. | 7 A   |

#### Device protection | Electrical

|  |                   |
|--|-------------------|
| Degree of protection (EN IEC 60529)    | IP68              |
| Additional condition protection degree | inserted, screwed |
| Pollution Degree                       | 3                 |
| Rated surge voltage                    | 4 kV              |
| Material group (IEC 60664-1)           | III               |
| Overvoltage category (EN 60950-1)      | III               |

#### Mechanical data | Material data

|                          |                  |
|--------------------------|------------------|
| Coating housing          | nickel plated    |
| Material housing         | Zinc die-casting |
| Material contact carrier | PUR              |

#### Mechanical data | Mounting data

|                 |                                       |
|-----------------|---------------------------------------|
| Mounting method | inserted, screwed, Shaking protection |
|-----------------|---------------------------------------|

#### Environmental characteristics | Climatic

|  |                            |
|--|----------------------------|
| Operating temperature min.             | -25 °C                     |
| Operating temperature max.             | 85 °C                      |
| Additional condition temperature range | depending on cable quality |

#### Important installation notes

|                        |   |
|------------------------|---|
| Note on strain relief  | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.   |
| Note on bending radius | <b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |

#### Resistances | Cable

|                               |  |
|-------------------------------|--|
| Cable identification          | 977  |
| wire arrangement              | brown, white, blue, black                            |
| Material wire insulation      | PVC  |
| Amount wires                  | 4  |
| Conductor crosssection (wire) | 0,75 mm²   |
| Flame resistance              | UL 1581 § 1090   UL 1581 § 1100 FT2   IEC 60332-2-2  |
| chemical resistance           | Good, application-related testing                    |
| Gasoline resistance           | Good, application-related testing                    |
| Oil resistance                | Good, application-related testing   DIN EN 60811-404 |