

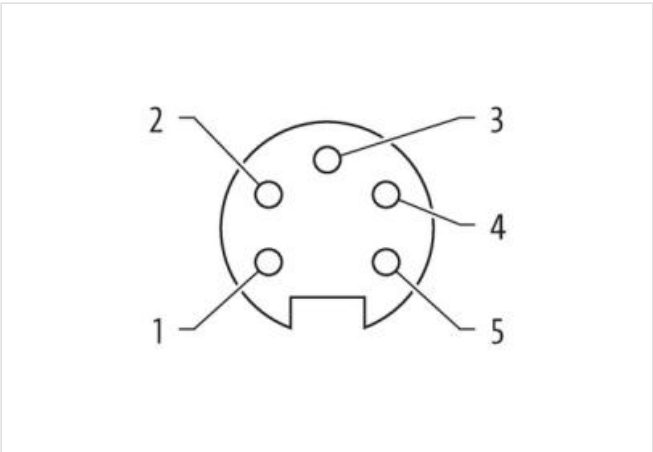
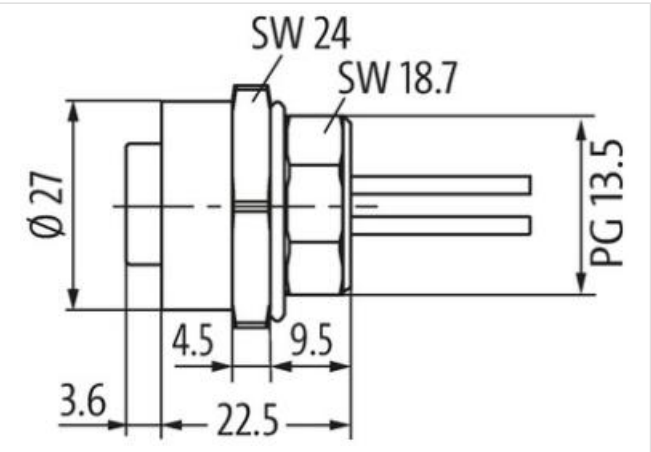
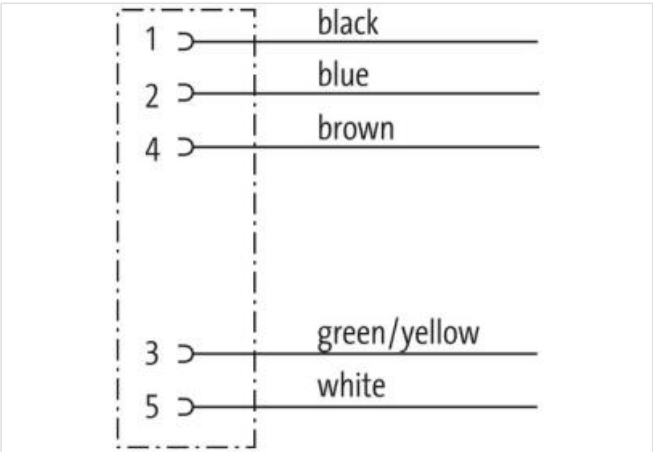
7/8" female recept. front

Wires 5x0.75 3m

Flange female
7/8" (5-pole)
with multi-strand wire

Link to Product

Illustration



Product may differ from Image

| | |
|--------------------------|-------------|
| Cable length | 3 m |
| Side 1 | |
| Tightening torque | 1,5 Nm |
| Coating contact | gold plated |
| Family construction form | 7/8" |
| Thread | 7/8" |
| Material contact | Brass |
| 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 | 4048879686112 |
| Packaging unit | 1 |

Electrical data | Supply

| | |
|------------------------------------|-------|
| Operating voltage AC max. | 600 V |
| Operating voltage DC max. | 600 V |
| Current operating per contact max. | 6 A |

Device protection | Electrical

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

Mechanical data | Material data

| | |
|------------------|------------------|
| Coating housing | nickel plated |
| Material housing | Zinc die-casting |

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 | Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |

Installation | Cable

| | |
|--|--|
| Cable identification | 978 |
| wire arrangement | brown, white, blue, black, green-yellow |
| Material wire insulation | PVC |
| Amount wires | 5 |
| Outer diameter insulation | 3,1 mm |
| Outer diameter tolerance core insulation | ± 5 % |
| Conductor crosssection (wire) | 0,75 mm² |
| Min. operating temperature (static) | -25 °C |
| Max. operating temperature (fixed) | 85 °C |
| Operating temperature min. (dynamic) | -10 °C |
| Operating temperature max. (dynamic) | 50 °C |
| Flame resistance | IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 |
| chemical resistance | Good, application-related testing |
| Gasoline resistance | Good, application-related testing |
| Oil resistance | DIN EN 60811-404 Good, application-related testing |
| Bending radius (fixed) | 10 x Outer diameter |