

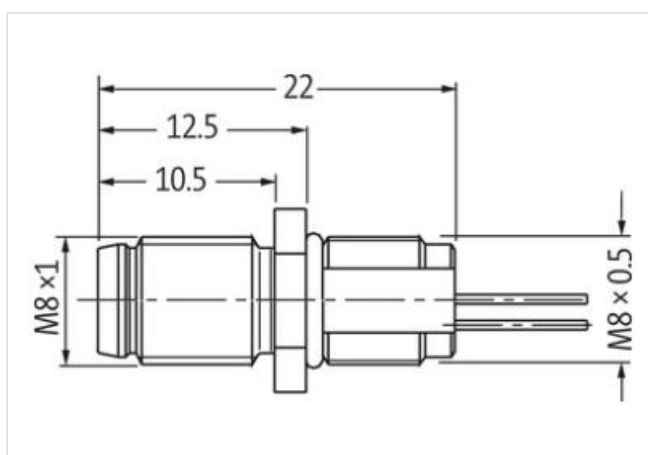
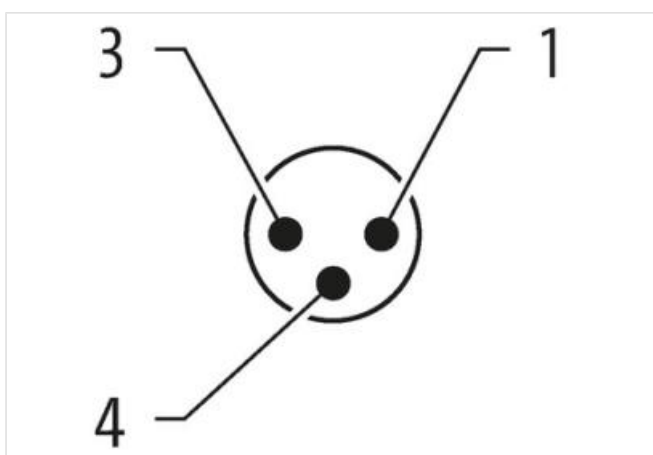
## M8 male recept. A-cod. front incl. nut

PP-wires 3x0.25 0.2m

Flange male  
Flange M8 male  
M8, 3-pole  
with multi-strand wire  
Front mounting  
3-pole  
with multi-strand wire

### 제품 링크

#### 일러스트



실제 제품은 이미지와 다를 수 있습니다.



Cable length 0,2 m

#### Side 1

Tightening torque 0,4 Nm

|                                     |                   |
|-------------------------------------|-------------------|
| Mounting method                     | inserted, screwed |
| Family construction form            | M8                |
| Thread                              | M8 x 1            |
| Material                            | Brass             |
| No. of poles                        | 3                 |
| Degree of protection (EN IEC 60529) | IP67              |

제품자료

|             |               |
|-------------|---------------|
| ECLASS-6.0  | 27279220      |
| 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      |
| GTIN        | 4048879508087 |
| 세번부호        | 85444290      |
| 포장단위        | 1             |

Electrical data | Supply

|                                    |      |
|------------------------------------|------|
| Operating voltage AC max.          | 50 V |
| Operating voltage DC max.          | 60 V |
| Current operating per contact max. | 4 A  |

Diagnostics

|                       |    |
|-----------------------|----|
| Status indication LED | no |
|-----------------------|----|

Installation | Connection

|              |        |
|--------------|--------|
| Mounting set | M8 x 1 |
|--------------|--------|

Device protection | Electrical

|                                        |                   |
|----------------------------------------|-------------------|
| Protection NEMA                        | 3, 4, 6P          |
| Additional condition protection degree | inserted, screwed |
| Pollution Degree                       | 3                 |
| Rated surge voltage                    | 1,5 kV            |
| Material group (IEC 60664-1)           | I                 |

Mechanical data | Material data

|                           |               |
|---------------------------|---------------|
| Coating locking           | nickel plated |
| Coating of fitting        | nickel plated |
| Locking material          | Brass         |
| Material screw connection | Brass         |

Mechanical data | Mounting data

|                    |                |
|--------------------|----------------|
| Mounting method    | Schraubgewinde |
| Looking techniques | Schraubgewinde |

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. |

Approvals

|        |     |
|--------|-----|
| UL 50E | yes |
|--------|-----|

Installation | Cable

|                                          |                                                      |
|------------------------------------------|------------------------------------------------------|
| wire arrangement                         | brown, black, blue                                   |
| Cable identification                     | 970                                                  |
| wire arrangement                         | brown, black, blue                                   |
| Material wire insulation                 | PP                                                   |
| Amount wires                             | 3                                                    |
| Outer diameter insulation                | 1,1 mm                                               |
| Outer diameter tolerance core insulation | ± 5 %                                                |
| Conductor crosssection (wire)            | 0,25 mm²                                             |
| Min. operating temperature (static)      | -40 °C                                               |
| Max. operating temperature (fixed)       | 90 °C                                                |
| Operating temperature min. (dynamic)     | -25 °C                                               |
| Operating temperature max. (dynamic)     | 90 °C                                                |
| 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                           | DIN EN 60811-404   Good, application-related testing |
| Bending radius (fixed)                   | 5 x Outer diameter                                   |