

M8 female recept. A-cod. front incl. nut

PUR-wires 4x0.25 0.5m

Art.No.: 7000-08583-9690050

Weight: 0.022 kg

Country of origin: DE

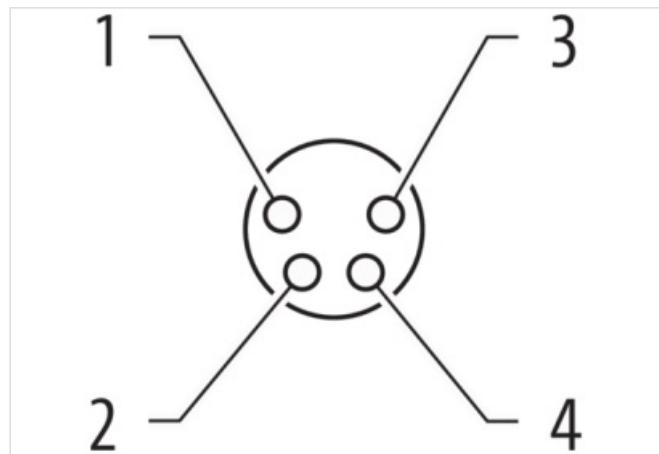
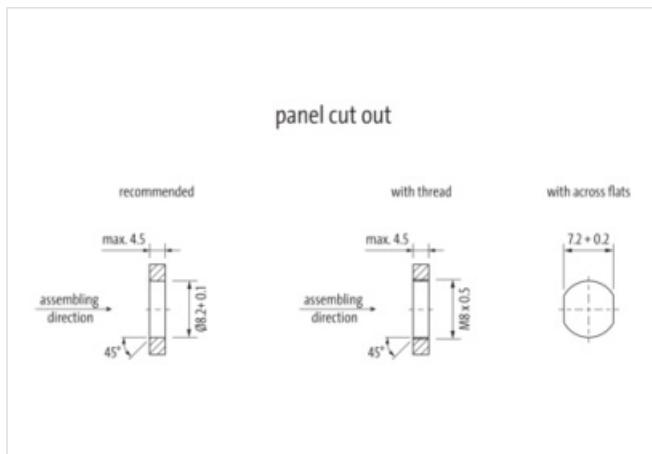
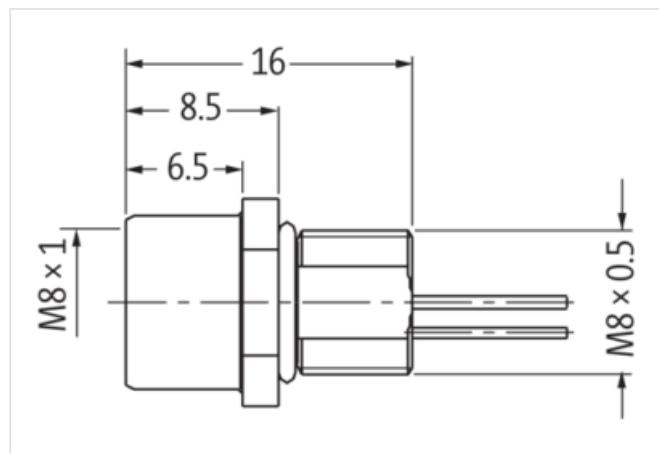
Model designation: MSFFV-T969_0.5

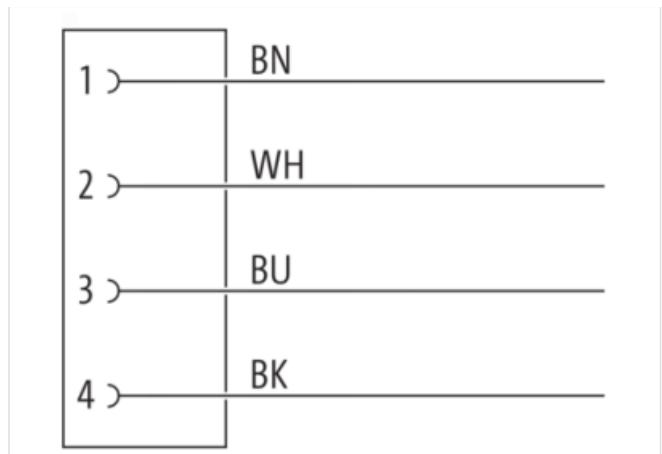
Flange female

M8, 4-pole

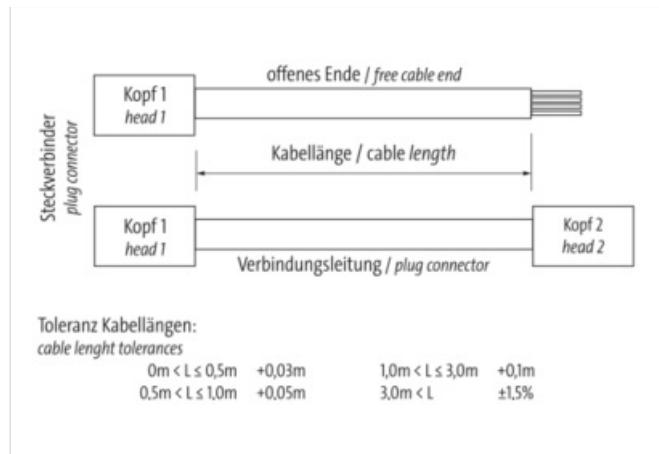
Front mounting

with multi-strand wire

[Link to Product](#)**Illustration**



Product may differ from Image



Header

Material short text MSFFV-T969_0.5

Cable length 0,50 m

Side 1

Family construction form M8
 No. of poles 4
 Coding A
 Mounting method inserted, screwed
 Threaded hole M8 x 1
 Tightening torque 0,4 Nm
 Width across flats SW10
 Material Brass
 Material contact Copper alloy
 Coating contact gold plated
 Degree of protection (EN IEC 60529) IP67

Commercial data

URL Webshop <https://shop.murrelektronik.com/7000-08583-9690050>
 GTIN 4048879508308
 ECLASS-6.0 27279220
 ECLASS-6.1 27279220
 ECLASS-7.0 27440103
 ECLASS-7.1 27440103
 ECLASS-8.0 27440103
 ECLASS-8.1 27440103
 ECLASS-9.0 27440103
 ECLASS-9.1 27440109
 ECLASS-10.0.1 27440109
 ECLASS-10.1 27440103
 ECLASS-11.0 27440109
 ECLASS-11.1 27440103
 ECLASS-12.0 27440103
 ECLASS-13.0 27440109
 ECLASS-14.0 27440109

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|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| ETIM-5.0 | EC001855 |
| ETIM-6.0 | EC001855 |
| ETIM-7.0 | EC001855 |
| ETIM-8.0 | EC001855 |
| customs tariff number | 85444290 |
| EAN | 4048879508308 |
| Packaging unit | 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 | |
| Degree of protection (EN IEC 60529) | IP67 |
| Protection NEMA | 6P, 4, 3 |
| 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 | |
| Material screw connection | Brass |
| Coating of fitting | nickel plated |
| Mechanical data Mounting data | |
| Mounting method | Schraubgewinde |
| Looking techniques | Schraubgewinde |
| Environmental characteristics Climatic | |
| Operating temperature min. | -30 °C |
| Operating temperature max. | 85 °C |
| Additional condition temperature range | depending on cable quality |
| Important installation notes | |
| 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. |
| Note on strain relief | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. |
| Conformity | |
| Product standard | EN/IEC 61076-2-104 (M8) |
| Approvals | |
| UL 50E | Yes |
| Installation Cable | |
| Cable identification | 969 |
| Wire arrangement | brown, black, blue, white |
| Cable weight | 20 g/m |
| Material wire insulation | PP |
| Amount wires | 4 |
| Outer diameter insulation | 1,1 mm |
| Conductor crosssection (wire) | 0,25 mm ² |
| Operating temperature min. (static) | -40 °C |
| Operating temperature max. (static) | 90 °C |

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|--------------------------------------|--------------------|
| Operating temperature min. (dynamic) | -25 °C |
| Operating temperature max. (dynamic) | 90 °C |
| Bending radius (fixed) | 5 x Outer diameter |