

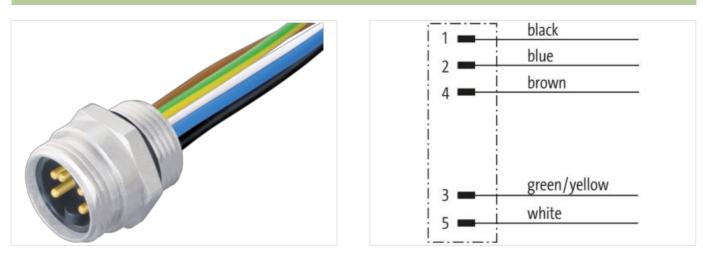
## 7/8" male recept. front

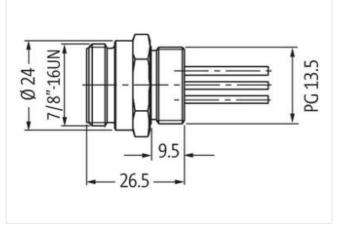
Wires 5x0.75 1m

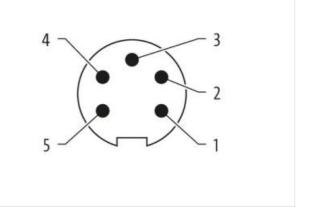
Flange male 7/8" (5-pole) Front mounting with multi-strand wire

## Link to Product

## Illustration







Product may differ from Image

Cable length	1 m	
Side 1		
Tightening torque	1,5 Nm	
Family construction form	7/8"	
Thread	7/8"	
Width across flats	SW24	
Commercial data		
ECLASS-6.0	27279218	
ECLASS-6.1	27279220	
ECLASS-7.0	27440103	

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-03

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com



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	4048879364102
Packaging unit	1
Electrical data   Supply	
Operating voltage AC max.	300 V
Operating voltage DC max.	300 V
Current operating per contact max.	6 A
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP68
Additional condition protection degree	inserted, screwed
Material group (IEC 60664-1)	111
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 min. Operating temperature max.	-25 °C 85 °C
Operating temperature max.	85 °C
Operating temperature max. Additional condition temperature range	85 °C
Operating temperature max. Additional condition temperature range Important installation notes	85 °C depending on cable quality
Operating temperature max. Additional condition temperature range Important installation notes Note on strain relief	85 °C depending on cable quality Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be
Operating temperature max. Additional condition temperature range Important installation notes Note on strain relief Note on bending radius	85 °C depending on cable quality Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be
Operating temperature max. Additional condition temperature range Important installation notes Note on strain relief Note on bending radius Installation   Cable	85 °C         depending on cable quality         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Operating temperature max.         Additional condition temperature range         Important installation notes         Note on strain relief         Note on bending radius         Installation   Cable         Cable identification	85 °C         depending on cable quality         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         978
Operating temperature max.         Additional condition temperature range         Important installation notes         Note on strain relief         Note on bending radius         Installation   Cable         Cable identification         wire arrangement	85 °C         depending on cable quality         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         978         brown, white, blue, black, green-yellow
Operating temperature max.         Additional condition temperature range         Important installation notes         Note on strain relief         Note on bending radius         Installation   Cable         Cable identification         wire arrangement         Material wire insulation	85 °C         depending on cable quality         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         978         brown, white, blue, black, green-yellow         PVC
Operating temperature max.         Additional condition temperature range         Important installation notes         Note on strain relief         Note on bending radius         Installation   Cable         Cable identification         wire arrangement         Material wire insulation         Amount wires	85 °C         depending on cable quality         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         978         978         brown, white, blue, black, green-yellow         PVC         5
Operating temperature max.         Additional condition temperature range         Important installation notes         Note on strain relief         Note on bending radius         Installation   Cable         Cable identification         wire arrangement         Material wire insulation         Amount wires         Outer diameter insulation	85 °C         depending on cable quality         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         978         978         brown, white, blue, black, green-yellow         PVC         5         3,1 mm
Operating temperature max.         Additional condition temperature range         Important installation notes         Note on strain relief         Note on bending radius         Installation   Cable         Cable identification         wire arrangement         Material wire insulation         Amount wires         Outer diameter insulation         Outer diameter tolerance core insulation	85 °C         depending on cable quality         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         978         978         brown, white, blue, black, green-yellow         PVC         5         3,1 mm         ± 5 %
Operating temperature max.         Additional condition temperature range         Important installation notes         Note on strain relief         Note on bending radius         Installation   Cable         Cable identification         wire arrangement         Material wire insulation         Amount wires         Outer diameter insulation         Conductor crosssection (wire)	85 °C         depending on cable quality         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         978         978         brown, white, blue, black, green-yellow         PVC         5         3,1 mm         ± 5 %         0,75 mm²
Operating temperature max.         Additional condition temperature range         Important installation notes         Note on strain relief         Note on bending radius         Installation   Cable         Cable identification         wire arrangement         Material wire insulation         Outer diameter insulation         Outer diameter tolerance core insulation         Conductor crosssection (wire)         Min. operating temperature (static)	85 °C         depending on cable quality         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         978         978         brown, white, blue, black, green-yellow         PVC         5         3,1 mm         ± 5 %         0,75 mm²         -25 °C
Operating temperature max.         Additional condition temperature range         Important installation notes         Note on strain relief         Note on bending radius         Installation   Cable         Cable identification         wire arrangement         Material wire insulation         Amount wires         Outer diameter insulation         Conductor crosssection (wire)         Min. operating temperature (static)         Max. operating temperature (fixed)	85 °C         depending on cable quality         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         978         978         brown, white, blue, black, green-yellow         PVC         5         3,1 mm         ± 5 %         0,75 mm²         -25 °C         85 °C
Operating temperature max.         Additional condition temperature range         Important installation notes         Note on strain relief         Note on bending radius         Installation   Cable         Cable identification         wire arrangement         Material wire insulation         Outer diameter insulation         Outer diameter tolerance core insulation         Conductor crosssection (wire)         Min. operating temperature (static)         Max. operating temperature min. (dynamic)	85 °C         depending on cable quality         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         978         brown, white, blue, black, green-yellow         PVC         5         3,1 mm         ± 5 %         0,75 mm²         -25 °C         85 °C         -10 °C
Operating temperature max.         Additional condition temperature range         Important installation notes         Note on strain relief         Note on bending radius         Installation   Cable         Cable identification         wire arrangement         Material wire insulation         Outer diameter insulation         Outer diameter tolerance core insulation         Conductor crosssection (wire)         Min. operating temperature (static)         Max. operating temperature min. (dynamic)         Operating temperature max. (dynamic)	85 °C         depending on cable quality         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         978         brown, white, blue, black, green-yellow         PVC         5         3,1 mm         ± 5 %         0,75 mm²         -25 °C         85 °C         -10 °C         50 °C
Operating temperature max.         Additional condition temperature range         Important installation notes         Note on strain relief         Note on bending radius         Installation   Cable         Cable identification         wire arrangement         Material wire insulation         Outer diameter insulation         Outer diameter tolerance core insulation         Conductor crosssection (wire)         Min. operating temperature (static)         Max. operating temperature min. (dynamic)         Operating temperature max. (dynamic)         Flame resistance	85 °C         depending on cable quality         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         978         brown, white, blue, black, green-yellow         PVC         5         3,1 mm         ± 5 %         0,75 mm²         -25 °C         85 °C         -10 °C         50 °C         IEC 60332-2-2   UL 1581 § 1090   UL 1581 § 1100 FT2         Good, application-related testing         Good, application-related testing
Operating temperature max.         Additional condition temperature range         Important installation notes         Note on strain relief         Note on bending radius         Installation   Cable         Cable identification         wire arrangement         Material wire insulation         Amount wires         Outer diameter insulation         Outer diameter insulation         Outer or crosssection (wire)         Min. operating temperature (static)         Max. operating temperature (fixed)         Operating temperature max. (dynamic)         Flame resistance         chemical resistance	85 °C         depending on cable quality         Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.         Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.         978         brown, white, blue, black, green-yellow         PVC         5         3,1 mm         ± 5 %         0,75 mm²         -25 °C         88 °C         -10 °C         50 °C         IEC 60332-2-2   UL 1581 § 1090   UL 1581 § 1100 FT2         Good, application-related testing

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-03

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com