

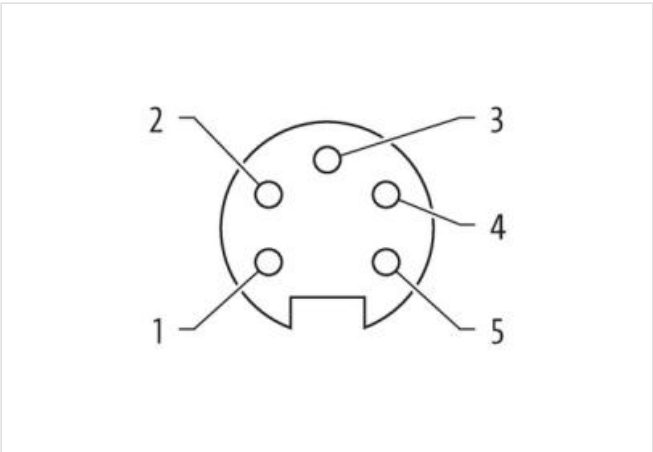
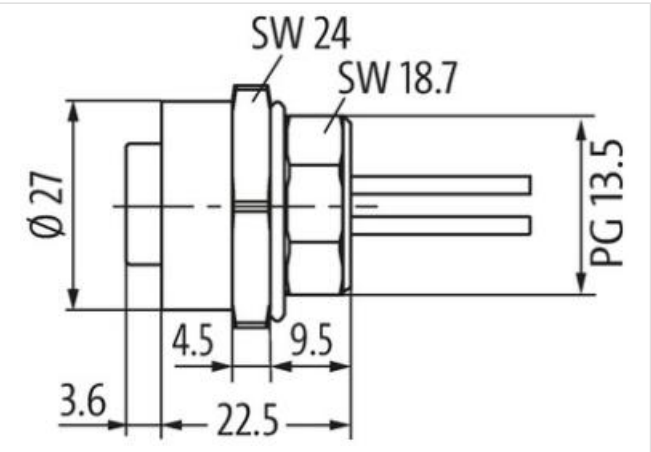
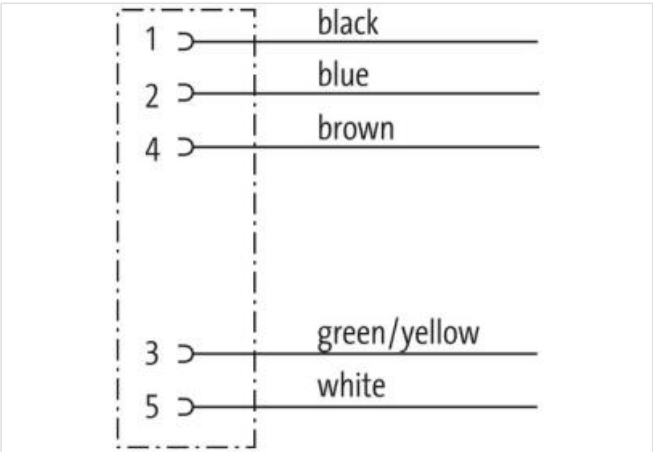
7/8" female recept. front

Wires 5x0.75 1m

Flange female  
7/8" (5-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	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	4048879043779
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
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**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.

**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