

7/8" male recept. front

Wires 4x0.75 0.2m

Art.No.: 7000-78321-9770020

Weight: 0.024

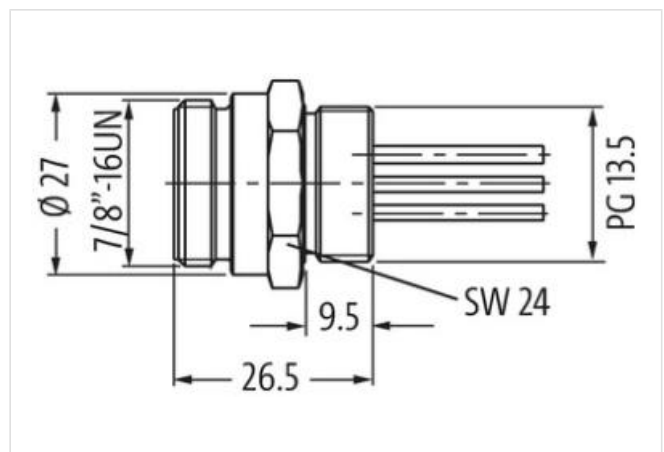
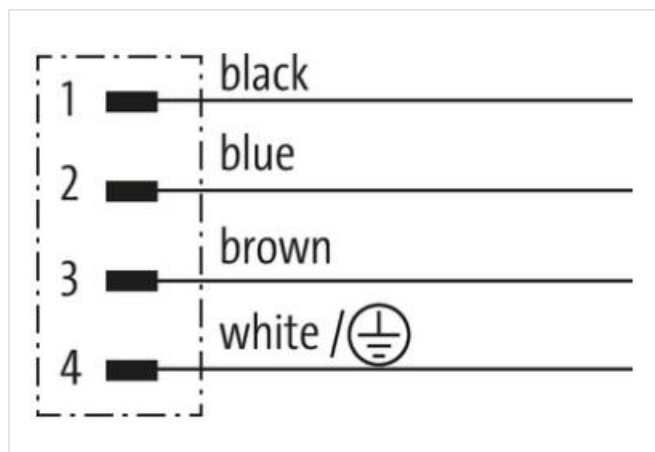
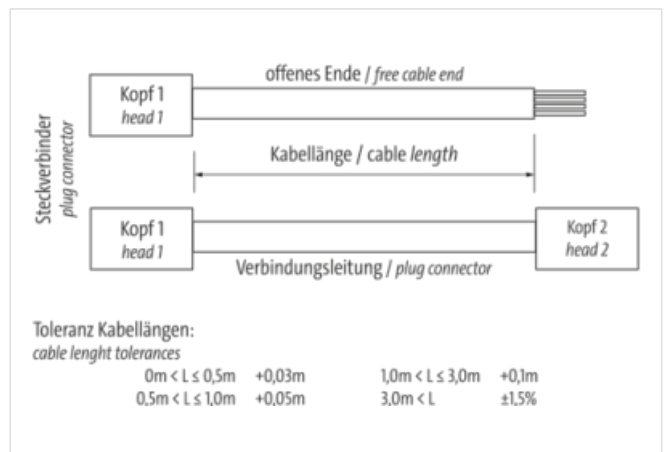
Country of origin: DE

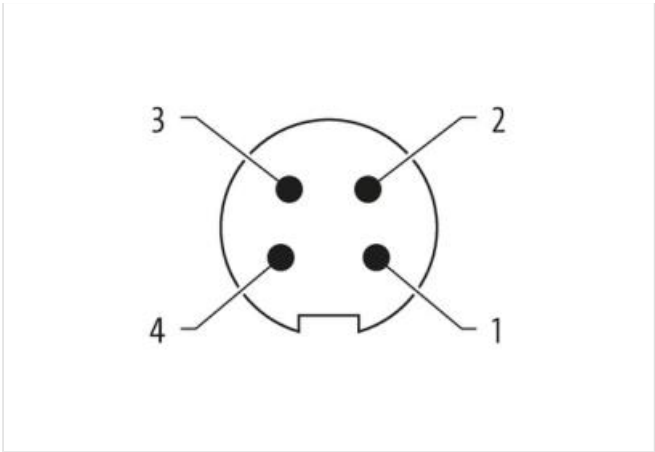
Model designation: 7/8"Flanschstecker 4-pol.977 0,2m Litze

Flange male

7/8" (4-pole)

with multi-strand wire

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



Product may differ from Image

Cable length	0,2 m
Side 1	
Tightening torque	1,5 Nm
Coating contact	gold plated
Family construction form	7/8"
Thread	7/8"
Material contact	Copper alloy
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
customs tariff number	85444290
GTIN	4048879134682
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Packaging unit	1
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	600 V
Operating voltage DC max.	600 V
Current operating per contact max.	7 A
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP68
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	4 kV
Material group (IEC 60664-1)	III
Overvoltage category (EN 60950-1)	III
Mechanical data Material data	

Material housing	Zinc die-casting
Coating housing	nickel plated
Material contact carrier	PUR

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

Resistances | Cable

wire arrangement	brown, white, blue, black
Cable identification	977
wire arrangement	brown, white, blue, black
Material wire insulation	PVC
Amount wires	4
Conductor crosssection (wire)	0,75 mm²
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	Good, application-related testing DIN EN 60811-404