

M8 MALE FLANGE PLUG 1-3-4

Wire 3x0.25 0.2m

Art.No.: 7000-08551-9700020

Weight: 0.011 kg

Country of origin: DE

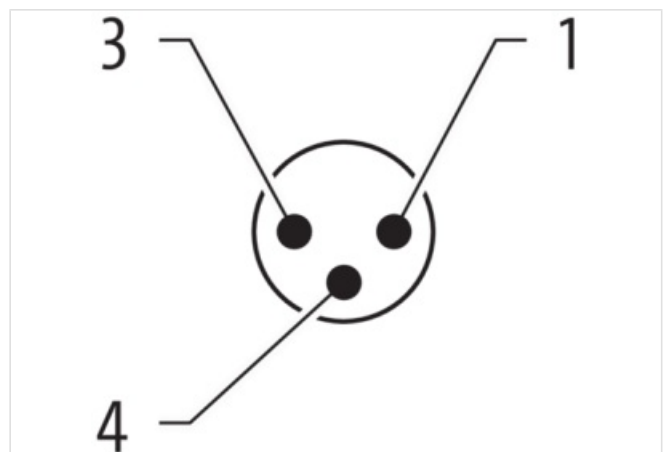
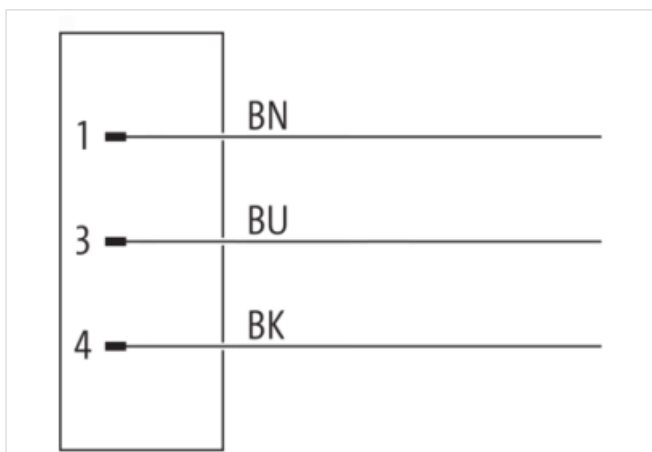
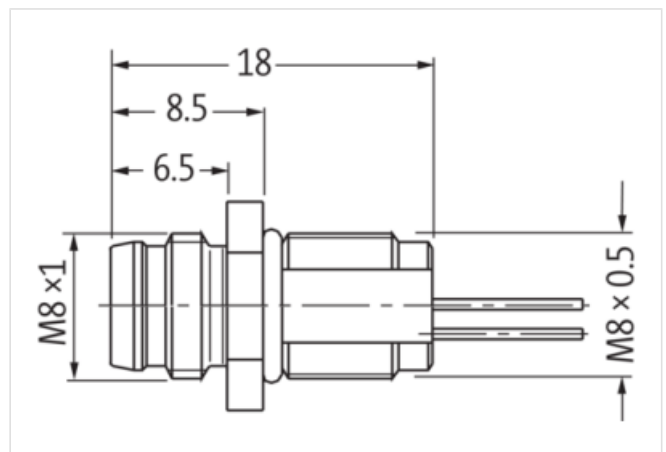
Model designation: M8-Flanschstecker mit Litze, 0,25mm²

Flange male

M8, 3-pole

Front mounting

with multi-strand wire

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



Product may differ from Image

Header	
Material short text	M8-Flanschstecker mit Litze,0,25mm²
Cable length	0,20 m
Side 1	
Family construction form	M8
No. of poles	3
Mounting method	inserted, screwed
Threaded hole	M8 x 1
Tightening torque	0,4 Nm
Width across flats	SW10
Material	Brass
Degree of protection (EN IEC 60529)	IP67, IP66K
Commercial data	
URL Webshop	https://shop.murrelektronik.com/7000-08551-9700020
GTIN	4048879224581
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
ETIM-5.0	EC001855
ETIM-6.0	EC001855
ETIM-7.0	EC001855
ETIM-8.0	EC001855
customs tariff number	85444290
EAN	4048879224581
Packaging unit	1
Electrical data Supply	

Operating voltage AC max.	60 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
Additional condition protection degree	inserted, screwed
Material group (IEC 60664-1)	II
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.	-25 °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.
Installation Cable	
Cable identification	970
Wire arrangement	brown, black, blue
Material wire insulation	PP
Amount wires	3
Outer diameter insulation	1,1 mm
Conductor crossection (wire)	0,25 mm ²
Operating temperature min. (static)	-40 °C
Operating temperature max. (static)	90 °C
Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	90 °C
Bending radius (fixed)	5 × Outer diameter