

T-Coupler SlimLine M8 male / 2x M8 female A-cod.

4-pol. / 2x 3-pol.

Art.No.: 7000-88601-0000000

Weight: 0.018

Country of origin: DE

Model designation: MSH01TL0-FR-FR

T-coupler (Slim Line)

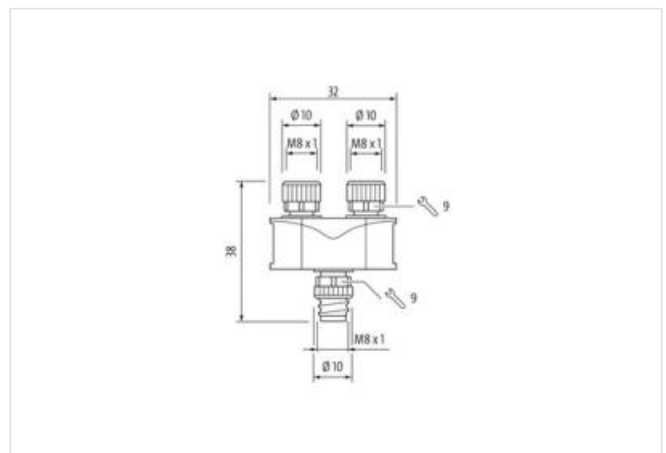
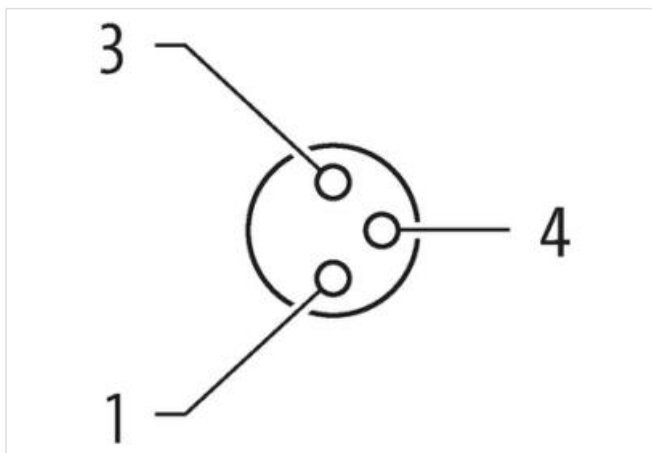
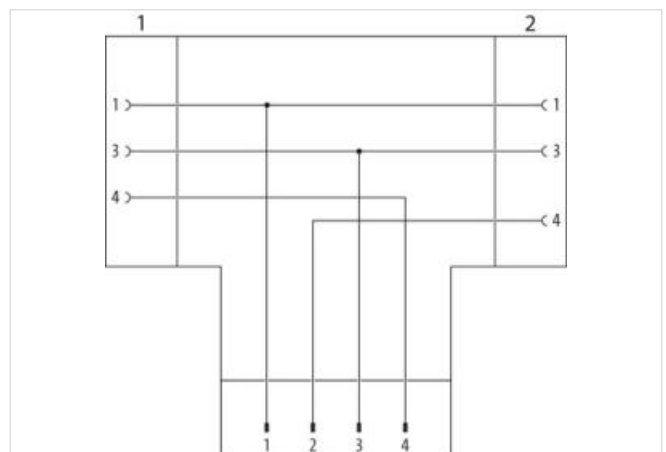
Male straight – females straight

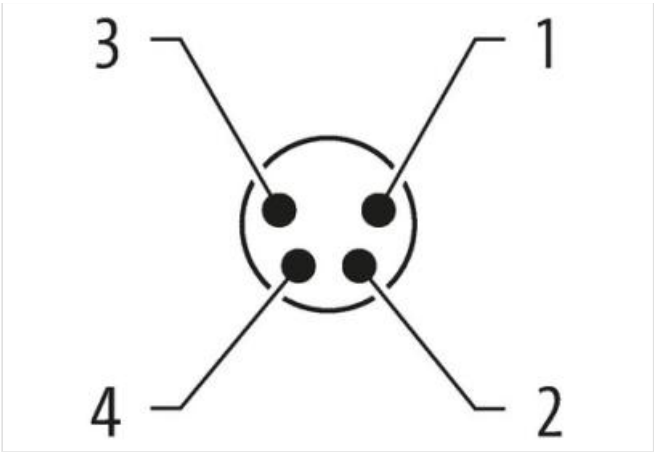
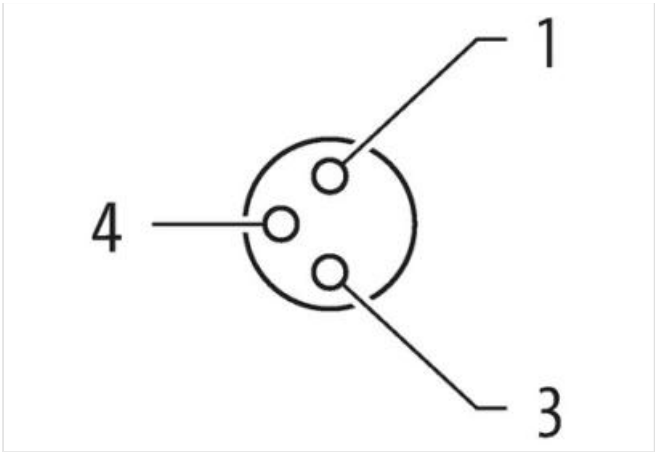
M8 – M8, 4-pole

Distribution function (NO)

Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

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



Product may differ from Image



Side 1	
Tightening torque	0,4 Nm
Mounting method	inserted, screwed
Family construction form	M8
Thread	M8 x 1
Gender	female
Cable outlet	straight
Coding	A
No. of poles	3
Width across flats	SW9
Side 2	
Tightening torque	0,4 Nm
Mounting method	inserted, screwed
Family construction form	M8
Thread	M8 x 1
Gender	female
Cable outlet	straight
Coding	A
No. of poles	3
Width across flats	SW9
Side 3	
Mounting method	inserted, screwed
Family construction form	M8
Coding	A
No. of poles	4
Gender	male
Cable outlet	straight
Tightening torque	0,4 Nm
Width across flats	SW9
Thread	M8 x 1
Commercial data	
ECLASS-6.0	27143423

ECLASS-6.1	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440106
ECLASS-10.1	27440106
ECLASS-11.1	27440106
ECLASS-12.0	27440106
ETIM-5.0	EC002062
customs tariff number	85366990
customs tariff number	85366990
EAN	4048879118507
EAN	4048879118507
Packaging unit	1
Packaging unit	1

Electrical data | Supply

Operating voltage AC	50 V
Operating voltage DC	60 V
Operating voltage AC (UL-listed)	30 V
Operating voltage DC (UL-listed)	30 V
Current operating per contact max.	4 A

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	I

Mechanical data | Mounting data

Mounting method	inserted, screwed, Shaking protection
-----------------	---------------------------------------

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	85 °C

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.