

T-Coupler Slimline M12 male/ 2x M8 female A-cod.

4-pol. / 2x 3-pol.

Art.No.: 7000-41211-0000000

Weight: 0.02

Country of origin: DE

Model designation: MSA01TL0-FR-FR

T-coupler (Slim Line)

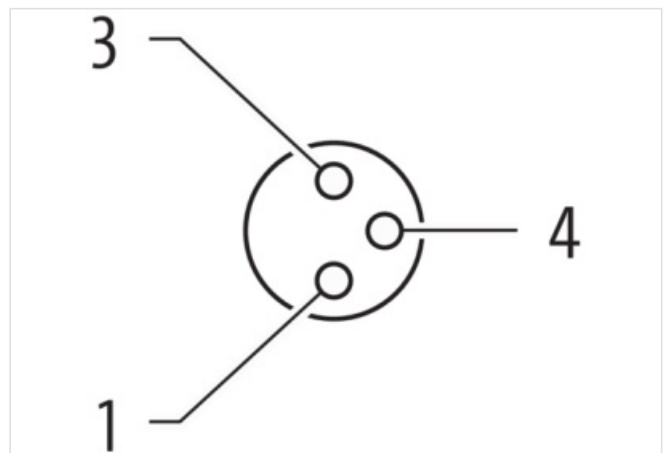
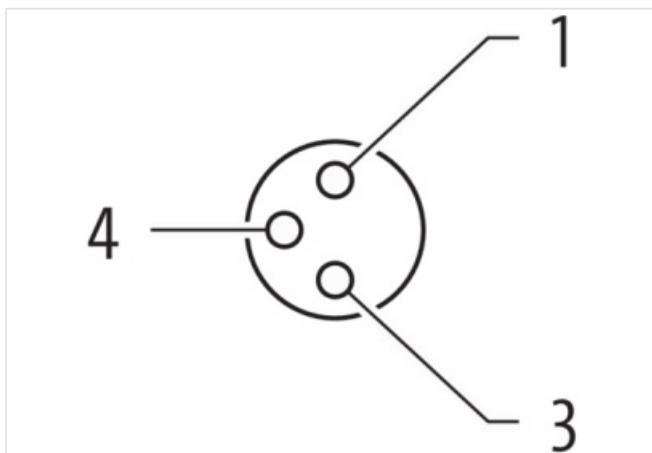
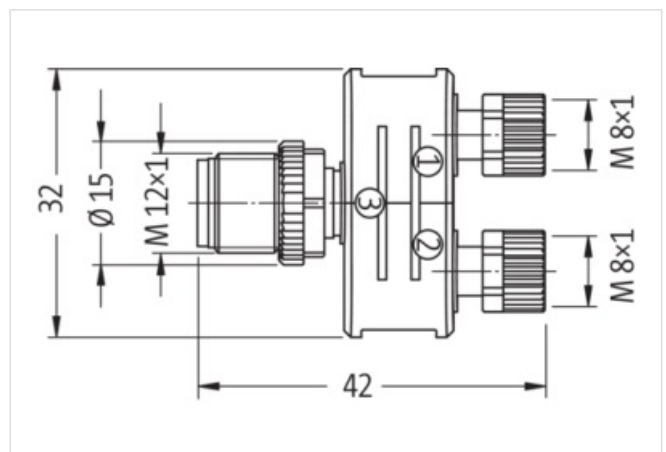
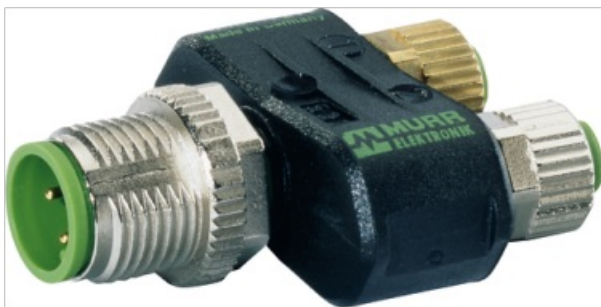
Male straight – females straight

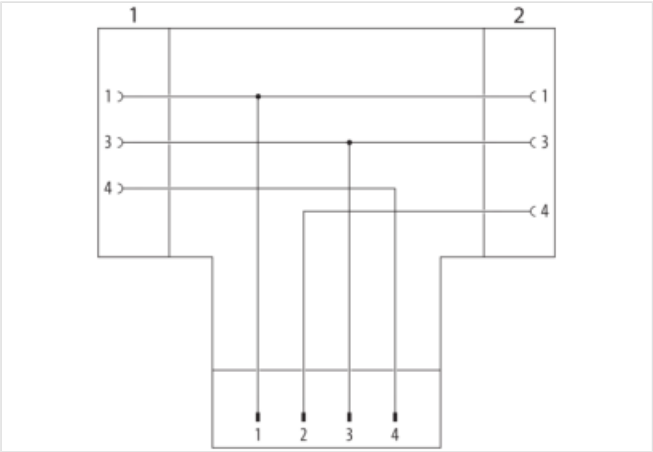
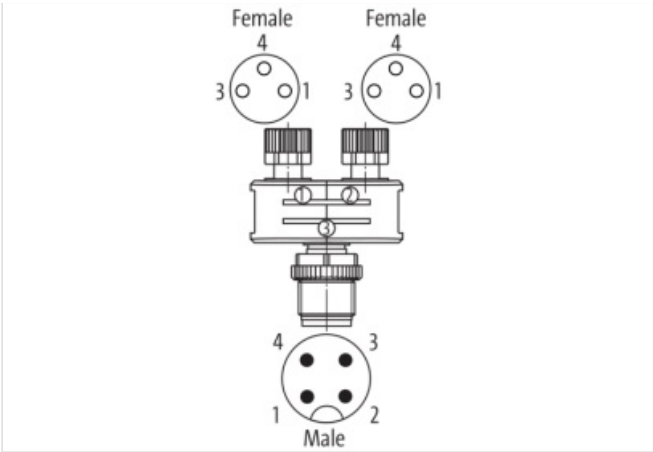
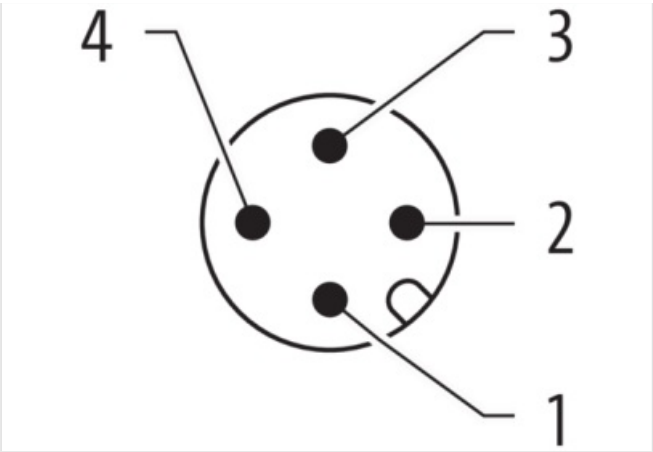
M12 – M8, 4-pole

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	
Family construction form	M8
No. of poles	3
Coding	A
Gender	female
Mounting method	pluggable, screwed
Thread	M8 x 1
Tightening torque	0.4 Nm
Width across flats	SW9
Degree of protection (EN IEC 60529)	IP67
Side 2	
Family construction form	M8
No. of poles	3
Coding	A
Gender	female
Mounting method	pluggable, screwed
Thread	M8 x 1
Tightening torque	0.4 Nm

Width across flats	SW9
--------------------	-----

Degree of protection (EN IEC 60529)	IP67
-------------------------------------	------

Side 3

Family construction form	M12
--------------------------	-----

No. of poles	4
--------------	---

Coding	A
--------	---

Gender	male
--------	------

Mounting method	pluggable, screwed
-----------------	--------------------

Thread	M12 x 1
--------	---------

Tightening torque	0.6 Nm
-------------------	--------

Width across flats	SW13
--------------------	------

Degree of protection (EN IEC 60529)	IP67
-------------------------------------	------

Commercial data

URL Webshop	https://shop.murrelektronik.com/7000-41211-0000000
-------------	---

EAN	4048879144773
-----	---------------

Electrical data | Supply

Operating voltage AC max.	50 V
---------------------------	------

Operating voltage DC max.	60 V
---------------------------	------

Current operating per contact max.	4 A
------------------------------------	-----

Operating voltage AC (UL-listed)	30 V
----------------------------------	------

Operating voltage DC (UL-listed)	30 V
----------------------------------	------

Diagnostics

Status indication LED	no
-----------------------	----

Device protection | Electrical

Additional condition protection degree	inserted, screwed
--	-------------------

Pollution Degree	3
------------------	---

Rated surge voltage	1.5 kV
---------------------	--------

Material group (IEC 60664-1)	I
------------------------------	---

Mechanical data | Mounting data

Mounting method	Schraubgewinde
-----------------	----------------

Environmental characteristics | Climatic

Operating temperature min.	-30 °C
----------------------------	--------

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

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.
-----------------------	---

Conformity

Product standard	DIN EN 61076-2-101 (M12); DIN EN 61076-2-104 (M8)
------------------	---