

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

3-pol. / 2x 3-pol.

T-coupler

Male straight – females straight

M12 – M8, 3-pole

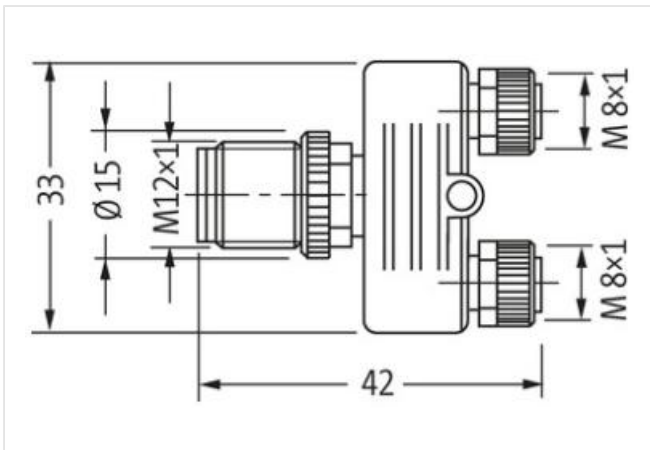
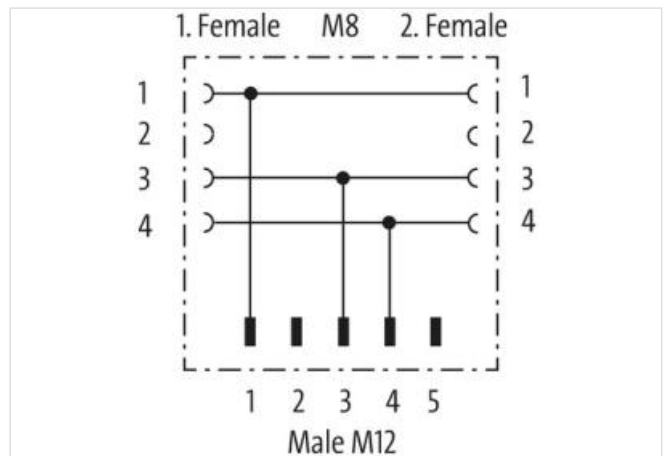
Parallel circuit

Plastic housings with good resistance against chemicals and oils.

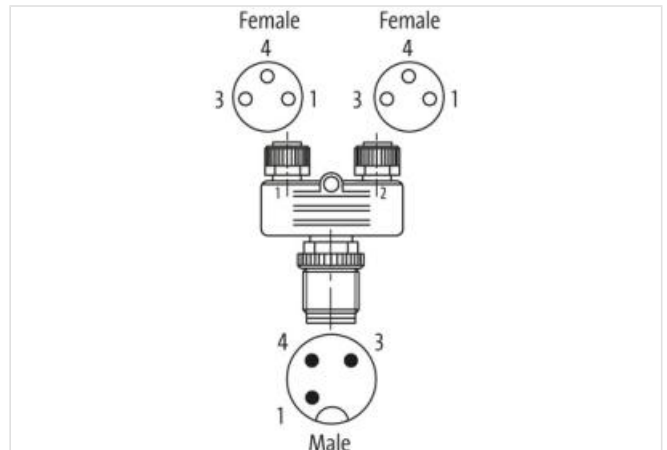
The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)

Illustration



Product may differ from Image



Side 1

Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Family construction form	M12
Thread	M12 x 1

Coding	A
Material contact	Copper alloy
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67
Side 2	
Tightening torque	0,4 Nm
Mounting method	inserted, screwed
Family construction form	M8
Thread	M8 x 1
Coding	A
Material contact	Copper alloy
Width across flats	SW9
Degree of protection (EN IEC 60529)	IP67
Side 3	
Mounting method	inserted, screwed
Family construction form	M8
Coding	A
Material contact	Copper alloy
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	EC001855
customs tariff number	85366990
GTIN	4048879144766
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	50 V
Operating voltage DC max.	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	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	I
Mechanical data Material data	
Coating contact	gold plated
Coating locking	Nickeled
Material gasket	FKM
Locking material	Zinc die-casting
Mechanical data Mounting data	
Mounting method	Schraubgewinde
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.