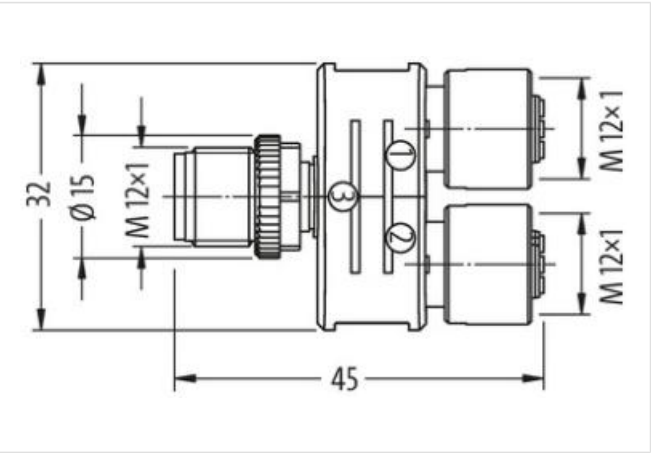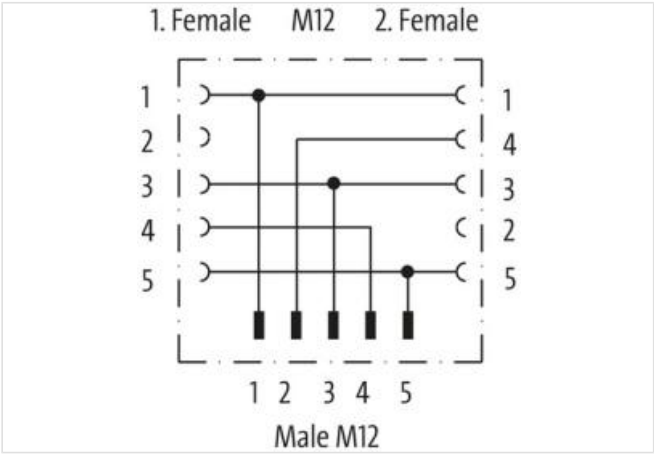**MURR ELEKTRONIK**

stay connected

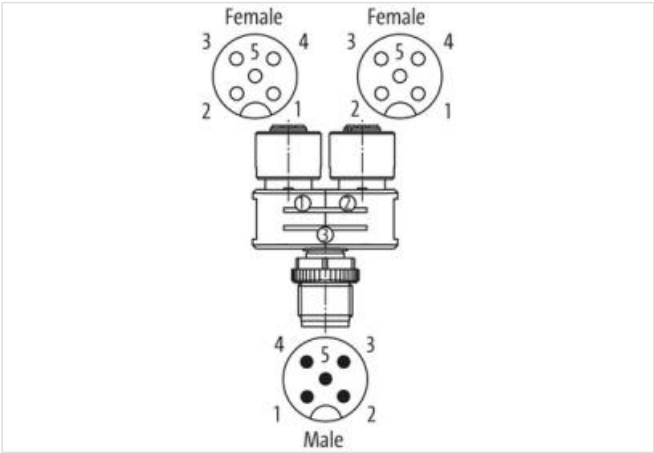## T-Coupler SlimLine M12 male/2xM12 fem. A-cod. Lite

5-pol. / 2x 4-pol.

T-coupler
Male straight – females straight
M12, 5-pole – M12, 4-pole
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	M12
Coding	A
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67

Side 2	

Family construction form	M12
Coding	A
Degree of protection (EN IEC 60529)	IP67
Side 3	
Family construction form	M12
Coding	A
Commercial data	
ECLASS-6.0	27279218
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
GTIN	4048879559225
Packaging unit	1
Electrical data | **Supply**	
Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Operating voltage AC max. (UL-listed)	30 V
Operating voltage DC max. (UL-listed)	30 V
Current operating per contact max.	4 A
Installation | **Connection**	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
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**	
Material housing	PUR
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.

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-17

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