MURR ELEKTRONIK
stay connected

T-Coupler M12 male/2xM12 female A-cod shielded V2A

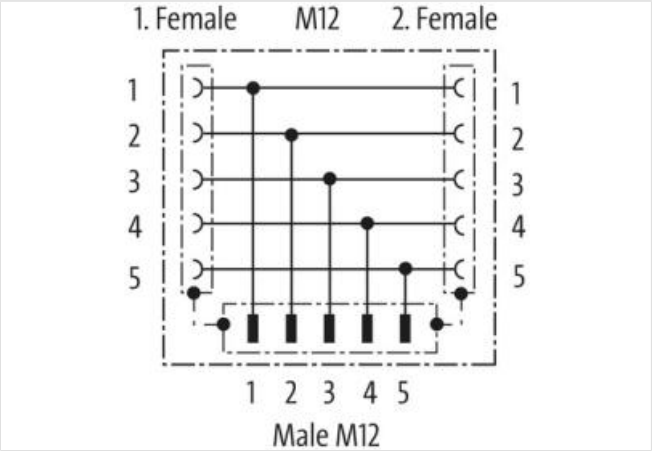
5-pol. / 2x 5-pol.

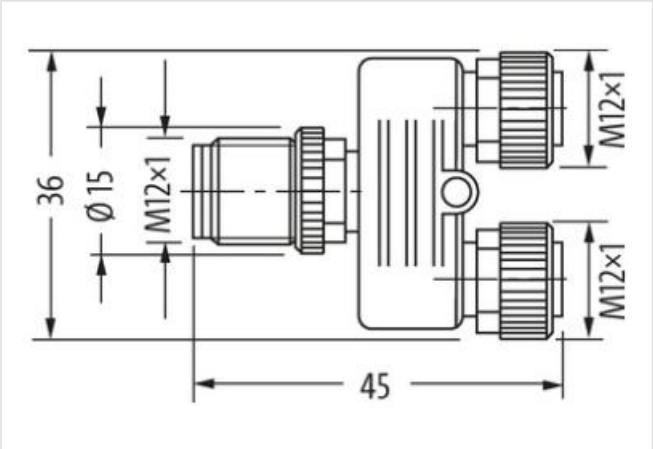
T-coupler
Male straight – females straight
M12 – M12, 5-pole
Distribution function (NO)
Stainless steel 1.4305 (V2A)
shielded
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.

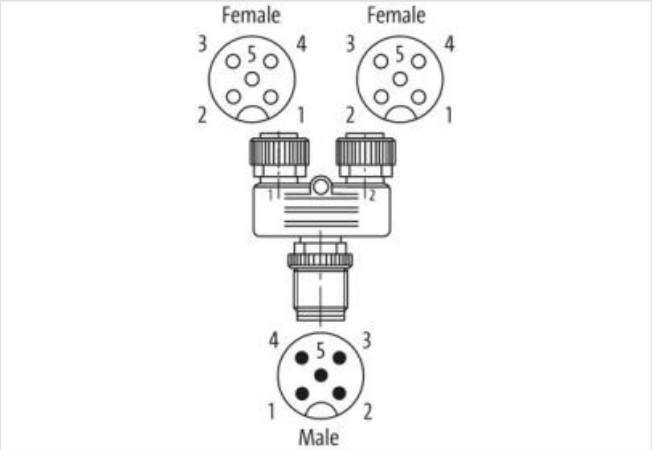
Link to Product

Illustration









Product may differ from Image

Side 1

Family construction form	M12
Coding	A

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-28

Material contact	Copper alloy
No. of poles	5
Width across flats	SW13
Side 2	
Family construction form	M12
Coding	A
Material contact	Copper alloy
No. of poles	5
Side 3	
Family construction form	M12
Coding	A
No. of poles	5
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	4048879684200
Packaging unit	1
Electrical data | Supply	
Operating voltage AC max.	60 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
Diagnostics	
Status indication LED	no
Installation | Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	I
Mechanical data	
Contour for corrugated hose	without
Mechanical data | Material data	
Coating contact	gold plated
Material gasket	FKM
Material housing	PUR
Locking material	Stainless steel 1.4305 (V2A)
Mechanical data | Mounting data	

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Mounting method	inserted, screwed, Shaking protection
Environmental characteristics | Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Conformity	
Product standard	DIN EN 61076-2-101 (M12)

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