

stay connected

## T-Coupler M12 male / M12 female A-cod. V2A

5-pol. / 2x 5-pol.

T-coupler Male straight - females straight M12 - M12, 5-pole Parallel circuit V2A nut/screw

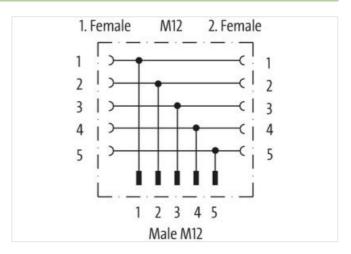
Plastic housings with good resistance against chemicals and oils.

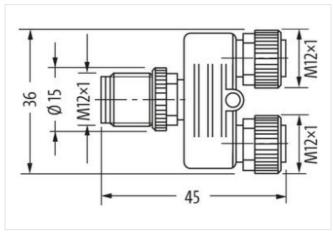
The resistance to aggressive media should be individually tested for your application. Further details on request.

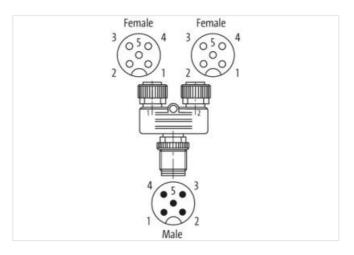
## **Link to Product**

## Illustration









Product may differ from Image











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Tightening torque	0,6 Nm
Mounting method	screwed, pluggable
Family construction form	M12



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Thread	M12 x 1
Gender	female
Coding	A
No. of poles	5
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67
Side 2	\$-
Tightening torque	0,6 Nm
Mounting method	screwed, pluggable
Family construction form	M12
Thread	M12 x 1
Gender	female
Coding	A
No. of poles	5
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67
Side 3	
Mounting method	screwed, pluggable
Family construction form	M12
Coding	A
No. of poles	5
Degree of protection (EN IEC 60529)	IP67
Gender	male
Tightening torque	0,6 Nm
Width across flats	SW13
Thread	M12 x 1
Commercial data	
ECLASS-6.0	27279221
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	EC002635
customs tariff number	85366990
GTIN	4048879516242
Packaging unit	1
Electrical data   Supply	
Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Current operating per contact max.	4 A
Diagnostics	
Status indication LED	no
	IIO
Installation   Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Width across flats	SW 13
Device protection   Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3

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: 2024-05-12



Mechanical data   Material data			
Locking material	Stainless steel 1.4305 (V2A)		
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	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.		
Conformity			
Product standard	DIN EN 61076-2-101 (M12)		