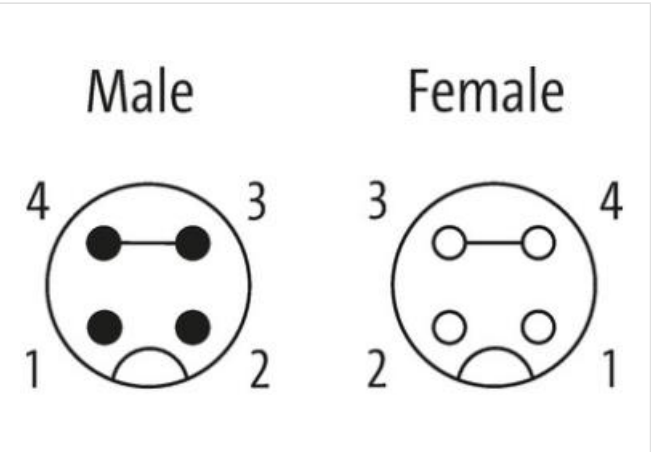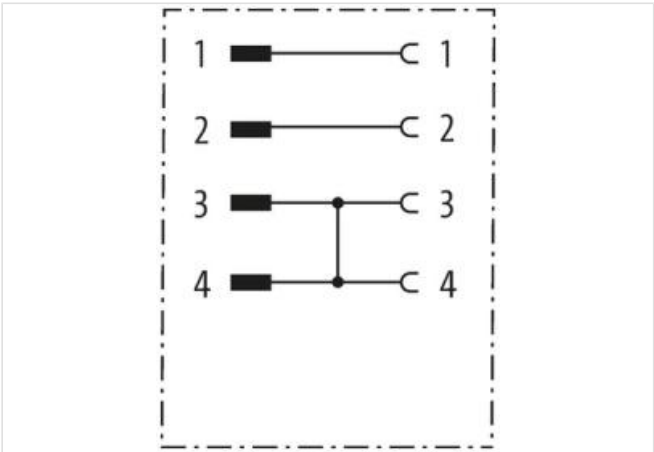MURR ELEKTRONIK

stay connected

Adaptor M12 male / M12 female A-cod.

4-pol.

Adapter
Male - female
M12 – M12
4-pole (bridged)

Link to Product

Illustration

Product may differ from Image

c UL us LISTED

Side 1	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Family construction form	M12
Material	PUR
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67

Commercial data	
ECLASS-6.0	27279218
ECLASS-6.1	27260702
ECLASS-7.0	27440102
ECLASS-8.0	27440102
ECLASS-9.0	27440106
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440106
ETIM-5.0	EC001855
customs tariff number	85366990
GTIN	4048879196956
Packaging unit	1

Electrical data	Supply	
Operating voltage AC max.	250 V
Operating voltage DC max.	250 V
Operating voltage AC max. (UL-listed)	30 V
Operating voltage DC max. (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	2,5 kV
Material group (IEC 60664-1)	I

Mechanical data	Material data	
Coating locking	Nickeled
Locking material	Zinc die-casting

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.

Conformity	
Product standard	DIN EN 61076-2-101 (M12)

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: 2024-05-04

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