![MURR ELEKTRONIK - stay connected]

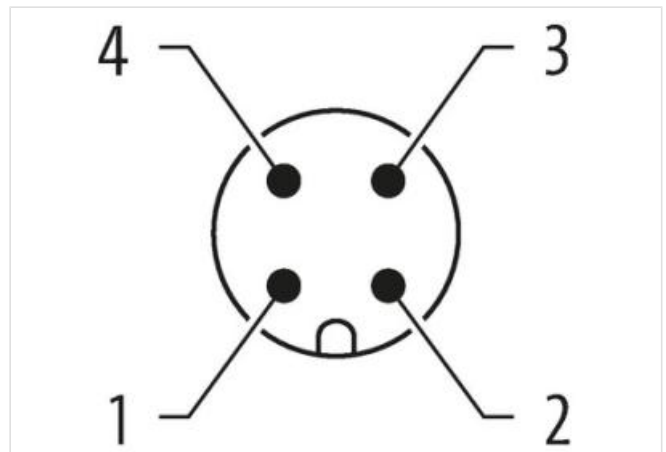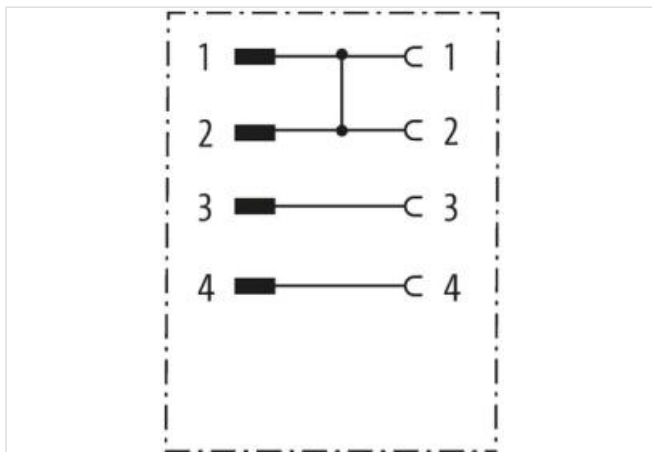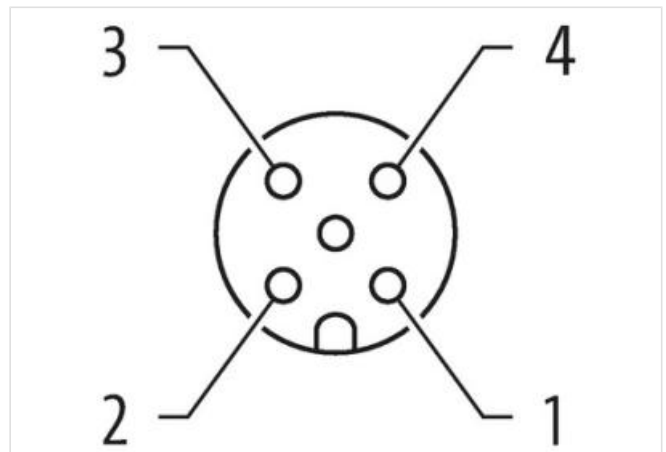## Adaptor M12 male / M12 female A-cod.

4-pol., Bridge 1-2, for Diagnose Cube67

Adapter
Male - female
M12 – M12, 4-pole (circuit diagram)
Bridge PIN 1 + 2

Link to Product

| Illustration |

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: 2024-05-03

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Product may differ from Image

Side 1	
Mounting method	inserted, screwed
Degree of protection (EN IEC 60529)	IP67

Side 2	
Mounting method	inserted, screwed
Degree of protection (EN IEC 60529)	IP67

Commercial data	
ECLASS-6.0	27143423
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	4048879144742
Packaging unit	1

Electrical data	Supply	
Operating voltage AC max.	250 V
Operating voltage DC max.	250 V
Operating voltage AC (UL-listed)	30 V
Operating voltage DC (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 insulation voltage	800 V

Rated surge voltage	2,5 kV
Material group (IEC 60664-1)	I
Mechanical data | Material data	
Coating locking	Nickeled
Material housing	PUR
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.