

Adaptor M12 male / M12 female A-cod.

5-pol.

Art.No.: 7000-42241-0000000

Weight: 0.015 kg

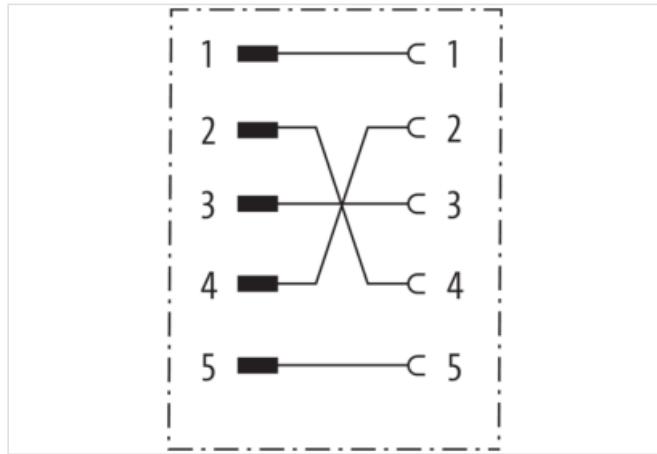
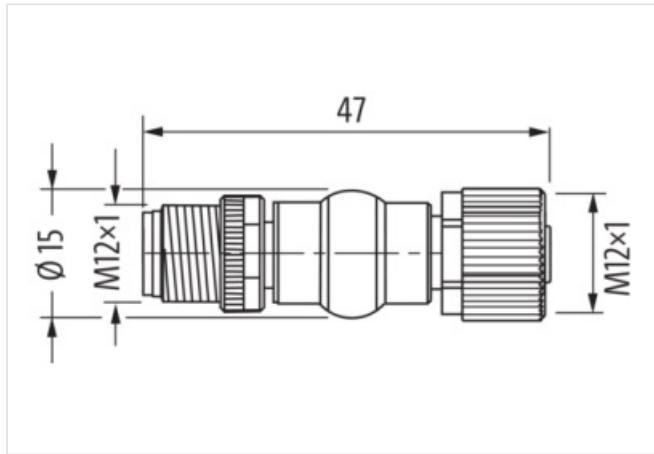
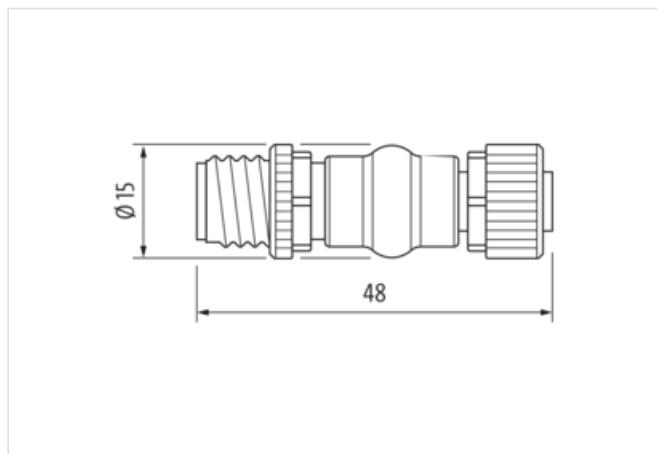
Country of origin: DE

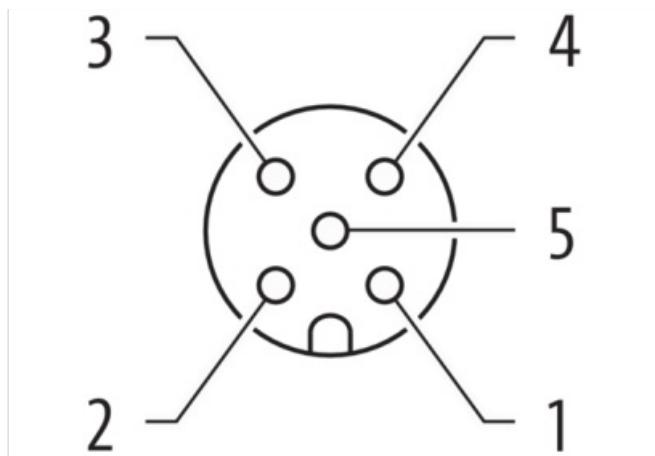
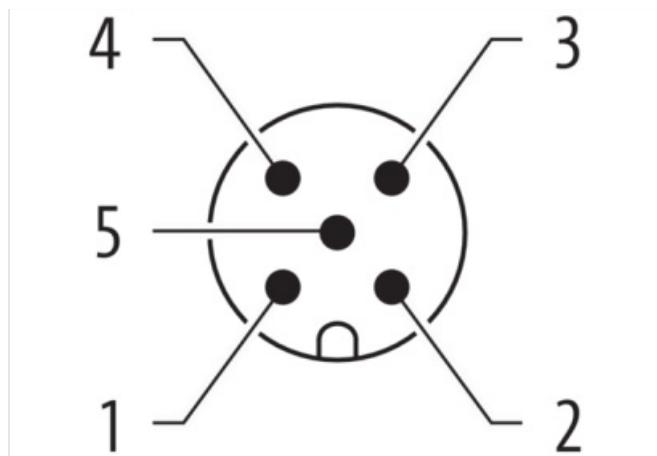
Model designation: MSB04L0-A-U 1,2-4,3,4-2,5

Adapter

Male - female

M12 – M12, 5-pole (circuit diagram)

[Link to Product](#)
Illustration




Product may differ from Image



Commercial data

URL Webshop	https://shop.murrelektronik.com/7000-42241-0000000
customs tariff number	85366990
EAN	4048879599634
Packaging unit	1

Electrical data | Supply

Operating voltage AC max.	125 V
Operating voltage DC max.	125 V
Current operating per contact max.	4 A

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
Rated insulation voltage	800 V
Material group (IEC 60664-1)	I

Mechanical data | Material data

Material housing	PUR
Locking material	Zinc die-casting
Coating locking	Nickelated

Mechanical data | Mounting data

Mounting method	inserted, screwed, Shaking protection
-----------------	---------------------------------------

Environmental characteristics | Climatic

Operating temperature min.	-30 °C
Operating temperature max.	85 °C

Important installation notes

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.
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.

