

Adaptor M12 male / M12 male A-cod.

5-pol.

Art.No.: 7000-40057-0000000

Weight: 0.016 kg

Country of origin: DE

Model designation: MSA04L0-A-U

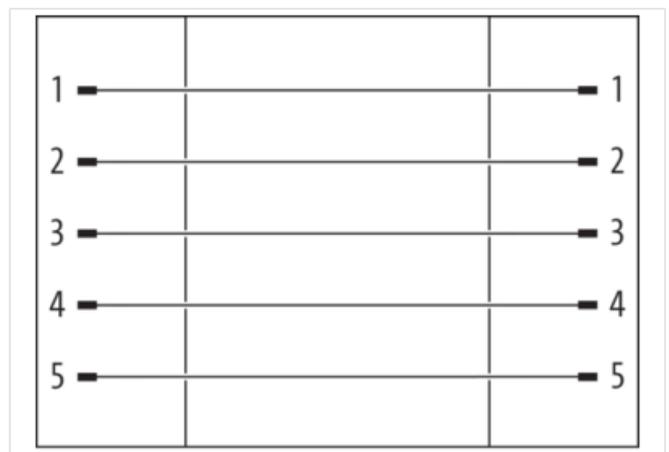
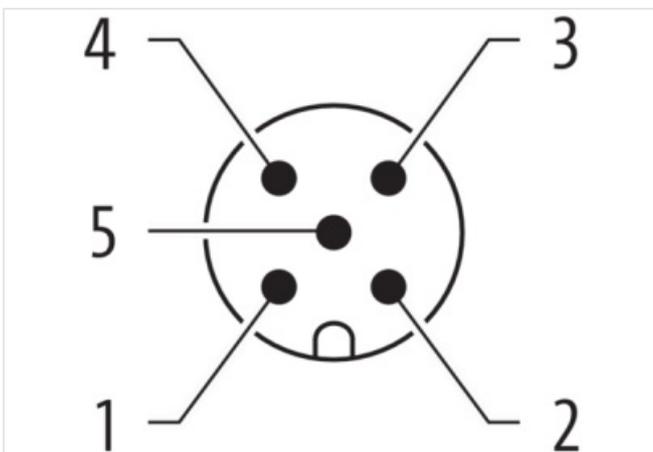
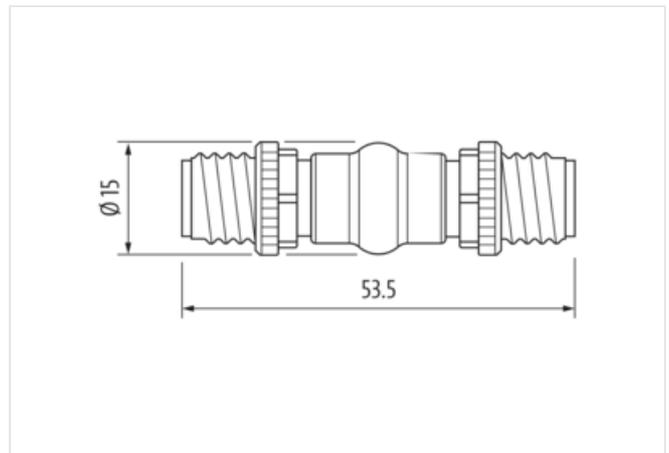
Adapter

Male - male

M12 – M12, 5-pole

A-coded

Art.No. 7005 - M12 Lite - (plastic hexagonal screw) on request

[Link to Product](#)**Illustration**

Product may differ from Image

**Header**

Material short text

MSA04L0-A-U

Side 1

Family construction form	M12
No. of poles	5
Coding	A
Mounting method	inserted, screwed
Width across flats	SW13
Material contact	Copper alloy
Degree of protection (EN IEC 60529)	IP67, IP66K, IP65

Side 2

Family construction form	M12
No. of poles	5
Coding	A
Mounting method	inserted, screwed
Material contact	Copper alloy

Commercial data

URL Webshop	https://shop.murrelektronik.com/7000-40057-0000000
GTIN	4048879688529
ECLASS-6.0	27279218
ECLASS-6.1	27260702
ECLASS-7.0	27440102
ECLASS-7.1	27440102
ECLASS-8.0	27440102
ECLASS-8.1	27440102
ECLASS-9.0	27440106
ECLASS-9.1	27440106
ECLASS-10.0.1	27440106
ECLASS-10.1	27440102
ECLASS-11.0	27440106
ECLASS-11.1	27440102
ECLASS-12.0	27440106
ECLASS-13.0	27440106
ECLASS-14.0	27440106
ETIM-5.0	EC002635
ETIM-6.0	EC002635
ETIM-7.0	EC002635
ETIM-8.0	EC002635
customs tariff number	85366990
EAN	4048879688529
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

Diagnostics

Status indication LED	No
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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 surge voltage	1,5 kV
Material group (IEC 60664-1)	I

Mechanical data | Material data

Coating contact	gold plated
Locking material	Zinc die-casting
Coating locking	Nickeled

Mechanical data | Mounting data

Mounting method	inserted, screwed, Shaking protection
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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.

Conformity

Product standard	EN IEC 61076-2-101 (M12)
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