

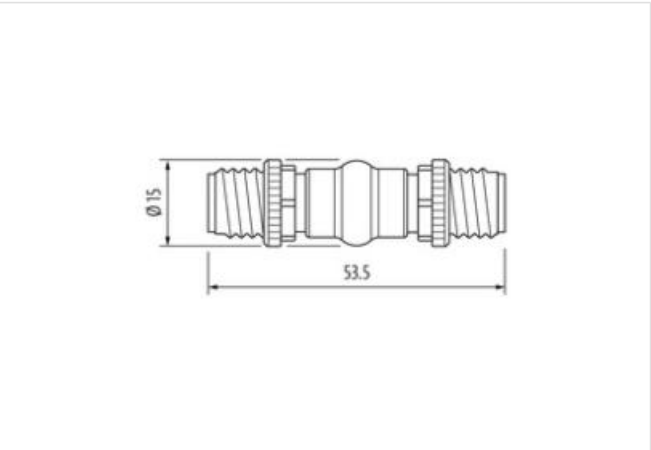
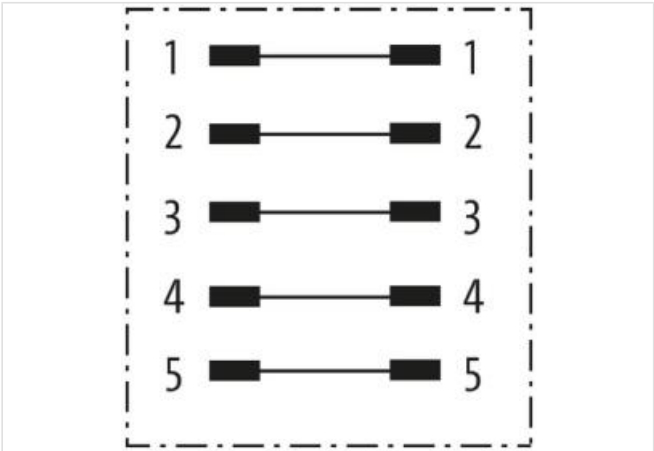
Adaptor M12 male / M12 male A-cod.

5-pol.

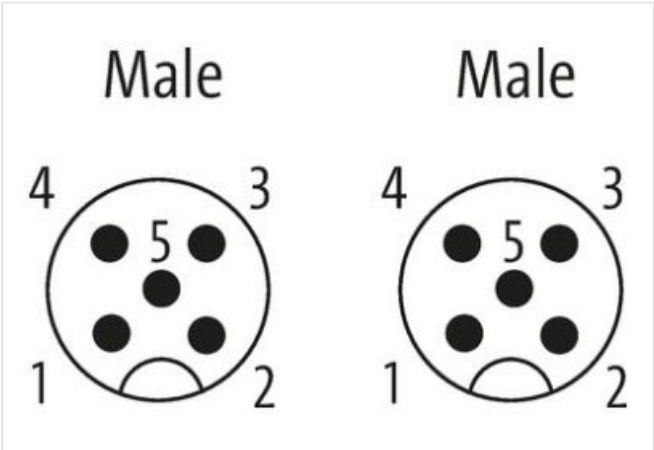
Adapter  
Male - male  
M12 – M12, 5-pole  
A-coded  
Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

Link to Product

Illustration



Product may differ from Image



Side 1	
Mounting method	inserted, screwed
Family construction form	M12
Coding	A
Material contact	Copper alloy
Material	PUR

No. of poles	5
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP65, IP66K, IP67

#### Side 2

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

#### Commercial data

ECLASS-6.0	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440106
ETIM-5.0	EC002062
customs tariff number	85366990
GTIN	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
-----------------------	----

#### 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
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	<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)