

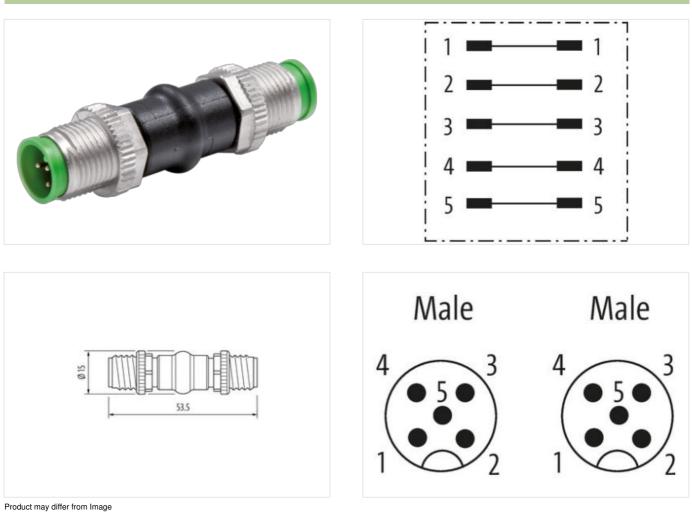
## Adaptor M12 male / M12 male A-cod.

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





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

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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No. of poles Width across flats	5 SW13	
Degree of protection (EN IEC 60529)	SW13 IP65, IP66K, IP67	
	IF03, IF00N, IF07	
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		
•	insected coround	
Additional condition protection degree Pollution Degree	inserted, screwed 3	
Rated surge voltage	3 1,5 kV	
Material group (IEC 60664-1)		
Mechanical data   Material data		
Coating contact	gold plated	
Coating locking		
Locking material	Zinc die-casting	
Mechanical data   Mounting data		
Mounting method	inserted, screwed, Shaking protection	
Environmental characteristics   Climatic	C	
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.	

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Product standard

DIN EN 61076-2-101 (M12)

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