

MODL.VARIO insert for fixed housing type B

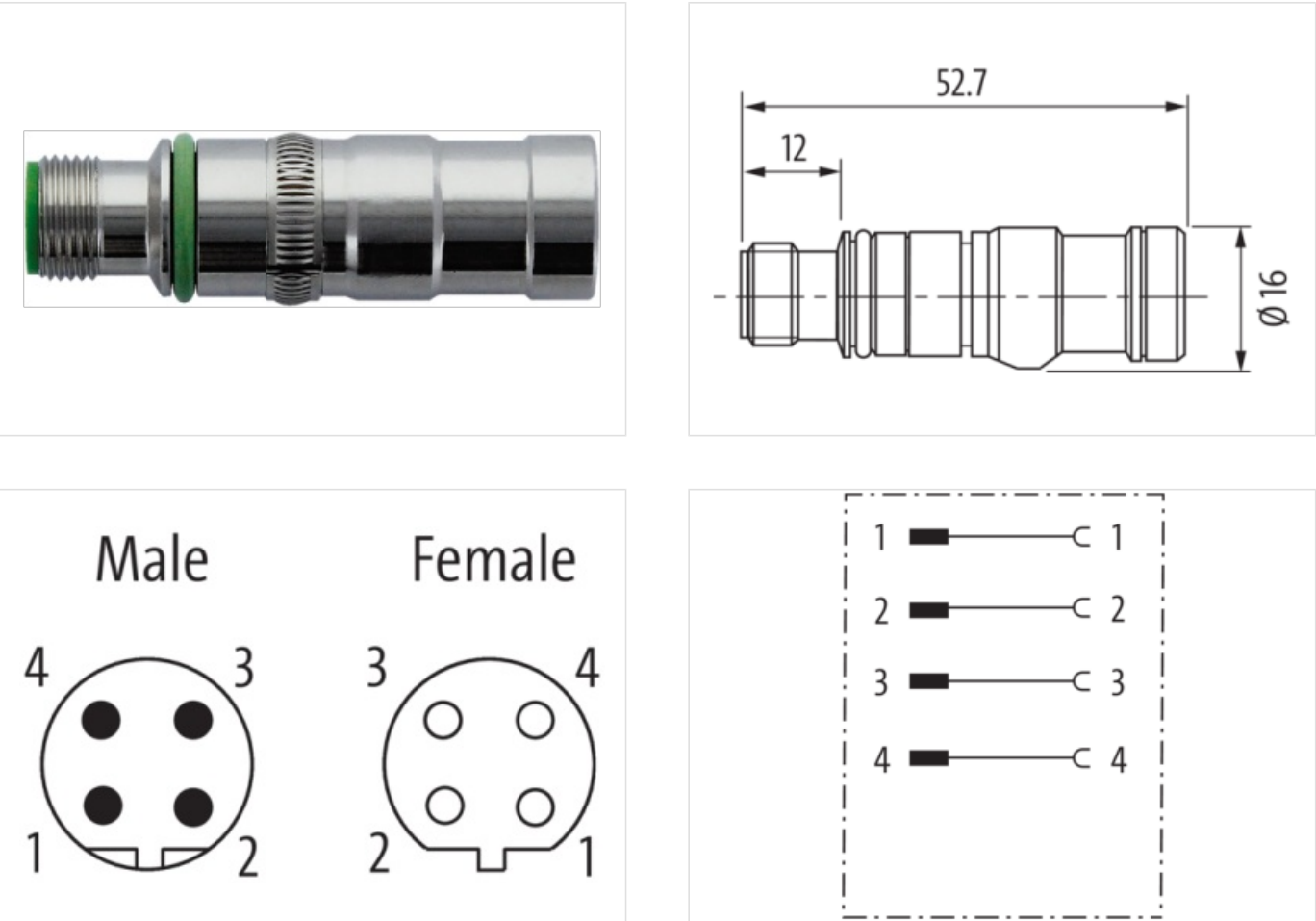
B-code M12, male, shielded

Art.No.: 7000-44114-0000000
Weight: 0.034
Country of origin: DE
Model designation: MSB_ADA-B-T

Insert - stationary housing
Male straight – female straight
M12, 4-pole
B-coded
Good chemical and oil resistance (oil resistance does not apply to use with PVC cable)
The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)

Illustration



Product may differ from Image

Header	
Material short text	MSB_ADA-B-T
Side 1	
Family construction form	M12
No. of poles	4
Coding	B

Material contact Copper alloy

Side 2

Family construction form M12

No. of poles 4

Coding B

Material contact Copper alloy

Commercial data

URL Webshop <https://shop.murrelektronik.com/7000-44114-0000000>

GTIN 4048879576499

ECLASS-6.0 27260702

ECLASS-6.1 27279221

ECLASS-7.0 27440104

ECLASS-7.1 27440104

ECLASS-8.0 27440104

ECLASS-8.1 27440104

ECLASS-9.0 27440106

ECLASS-9.1 27440106

ECLASS-10.0.1 27440106

ECLASS-10.1 27440106

ECLASS-11.0 27440106

ECLASS-11.1 27440106

ECLASS-12.0 27440106

ECLASS-13.0 27440106

ECLASS-14.0 27440106

ETIM-5.0 EC001855

ETIM-6.0 EC001855

ETIM-7.0 EC001855

ETIM-8.0 EC001855

customs tariff number 85366990

EAN 4048879576499

Packaging unit 1

Electrical data | Supply

Operating voltage AC max. 49 V

Operating voltage DC max. 49 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, IP65

Additional condition protection degree inserted, screwed

Pollution Degree 3

Rated surge voltage 1.5 kV

Material group (IEC 60664-1) I

Mechanical data

Contour for corrugated hose without

Mechanical data | Material data

Material housing Brass

Coating housing nickel plated

Coating contact gold plated

Material gasket FKM

Mechanical data | Mounting data

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: 2025-09-19

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Mounting method	inserted, screwed, Shaking protection
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Environmental characteristics | Climatic

Operating temperature min.	-25 °C
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Operating temperature max.	85 °C
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Conformity

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