

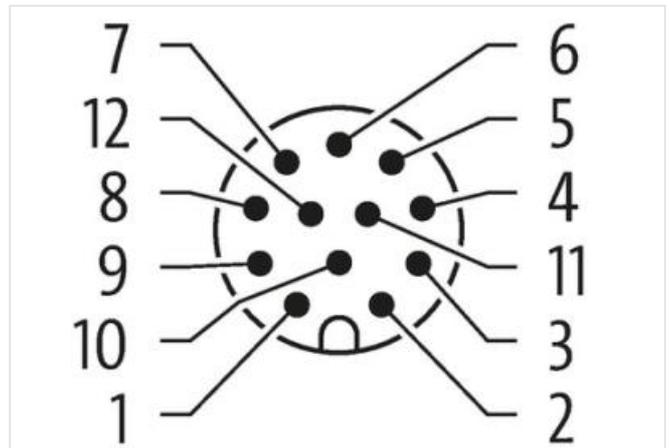
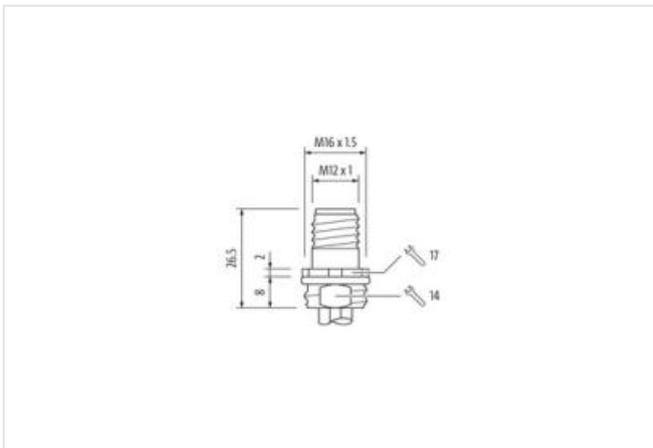
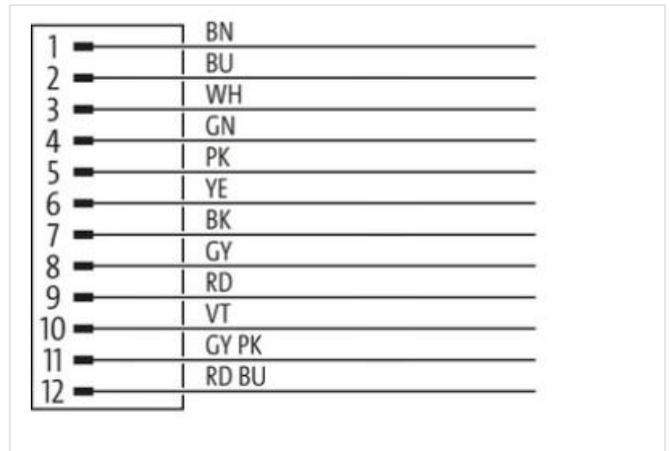
**M12 male recept. A-cod. front V2A**

TPE-wires 12x0.14 1m

Flange male  
M12, 12-pole  
Front mounting  
with multi-strand wire  
Stainless steel 1.4305 (V2A)

[Link to Product](#)

**Illustration**



Product may differ from Image



Cable length	1 m
<b>Side 1</b>	
Tightening torque	0,6 Nm
Coating contact	gold plated

Family construction form	M12
Thread	M12 x 1
Coding	A
Material contact	Copper alloy
No. of poles	12
Degree of protection (EN IEC 60529)	IP67

**Side 2**

Coating contact	gold plated
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**Commercial data**

ECLASS-6.0	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ECLASS-10.1	27440103
ECLASS-11.1	27440103
ECLASS-12.0	27440103
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879325424
Packaging unit	1

**Electrical data | Supply**

Operating voltage AC max.	30 V
Operating voltage DC max.	30 V
Current operating per contact max.	1,5 A

**Diagnostics**

Status indication LED	no
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**Installation | Connection**

Mounting set	M16 x 1.5
Width across flats	SW17

**Device protection | Electrical**

Protection NEMA	3, 4, 6P
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	I

**Mechanical data | Material data**

Locking material	Stainless steel 1.4305 (V2A)
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**Mechanical data | Mounting data**

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

Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality

**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)
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**Approvals**

