

M12 male 0° A-cod. screw terminal5-pol., 0,14 - 1,5mm², 2,5 - 8mm

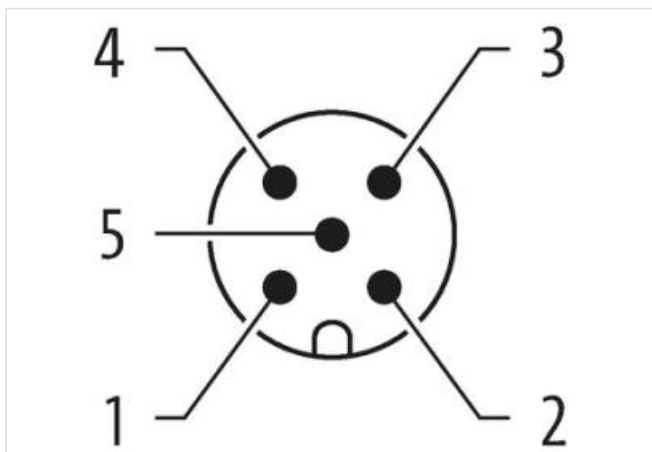
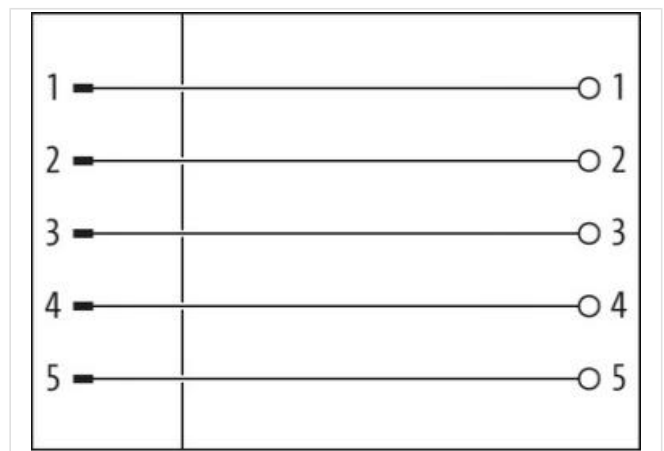
Male straight

M12, 5-pole

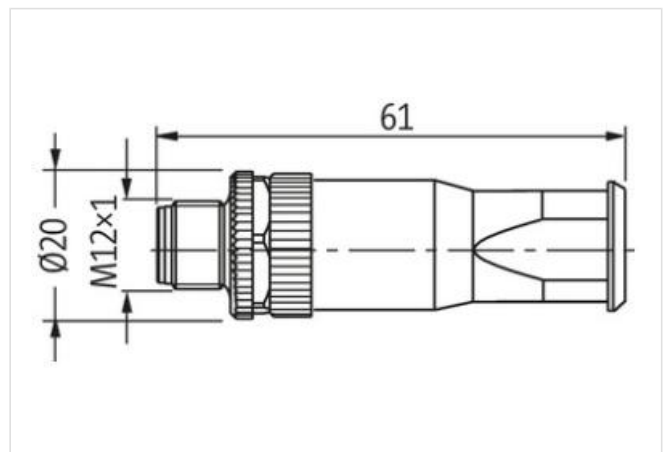
Screw terminals

Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

Länk till produkt**Illustration**

Produkten kan skilja sig från bilden

**Side 1**

Family construction form	M12
Degree of protection (EN IEC 60529)	IP67

Kommersiella uppgifter

ECLASS-6.0	27279221
ECLASS-6.1	27260702

ECLASS-7.0	27440102
ECLASS-8.0	27440102
ECLASS-9.0	27440116
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
Förpackningsenhet	1
GTIN	4048879438223
Kundens tullnummer	85366990

Electrical data | Supply

Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Operating current per contact max. (40°C)	7,5 A

Installation

Connection cross section max.	1,5 mm ²
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Installation | Connection

Tightening torque	0,6 Nm
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Device protection | Electrical

Additional condition protection degree	inserted, screwed
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Mechanical data | Mounting data

Mounting method	Schraubgewinde
Clamping range min.	2,5 mm
Clamping range max.	8 mm
Height	61 mm
Width	20 mm
Depth	20 mm

Environmental characteristics | Climatic

Operating temperature min.	-30 °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.