

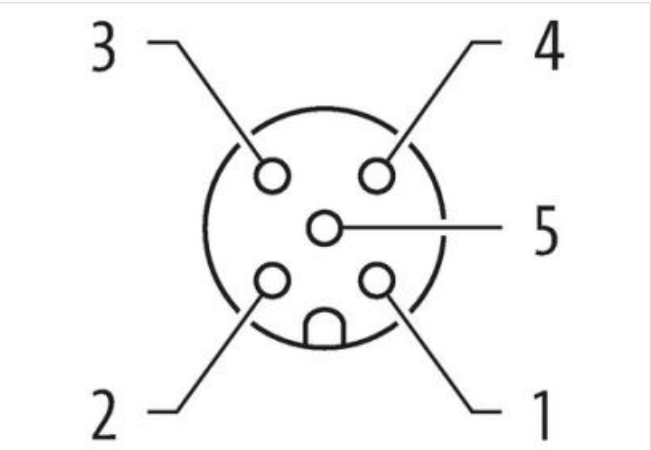
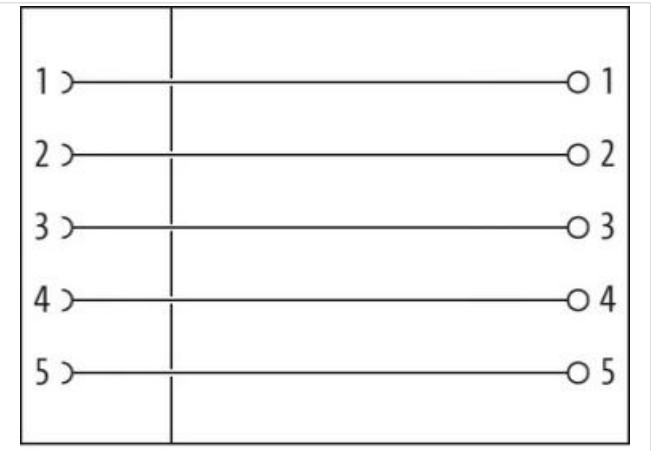
M12 female 0° A-cod. screw terminal

5-pol., 0,14 - 1,5mm², 2,5 - 8mm

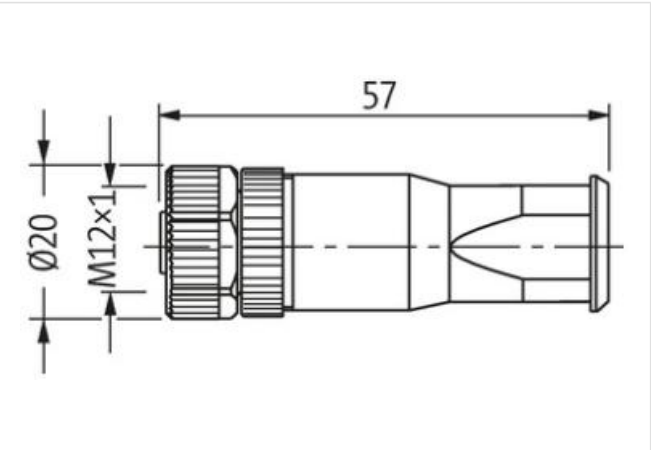
Female straight  
M12, 5-pole  
Screw terminals  
Plastic housings with good resistance against chemicals and oils.  
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration



Product may differ from Image



Side 1	
Family construction form	M12
Degree of protection (EN IEC 60529)	IP67
Commercial data	
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
customs tariff number	85366990
GTIN	4048879438230
Packaging unit	1

**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 <sup>2</sup>
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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	57 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	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.