

**M12 female 0° A-cod. screw terminal**4-pol., max. 0,75mm<sup>2</sup>, 6 - 8 mm

Art.No.: 7000-12941-0000000

Weight: 0.026

Country of origin: DE

Model designation: MSB-T9

Female straight

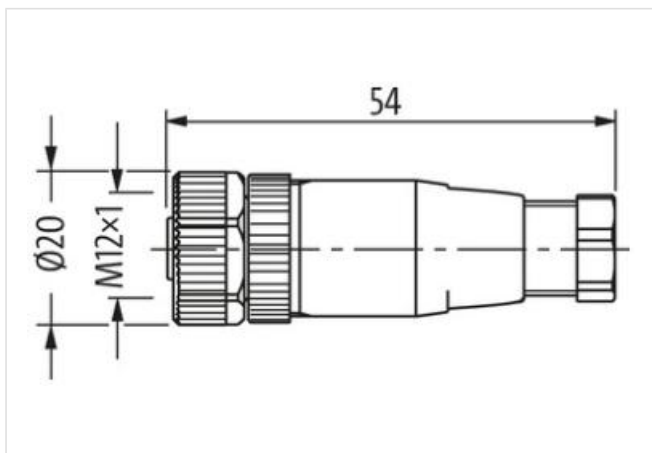
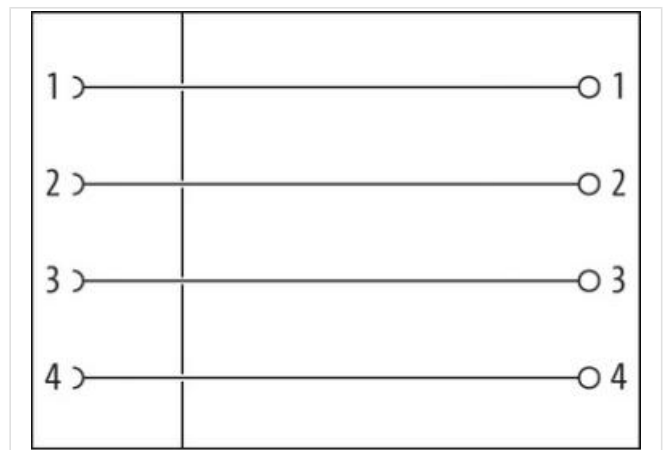
M12, 4-pole

Screw terminals

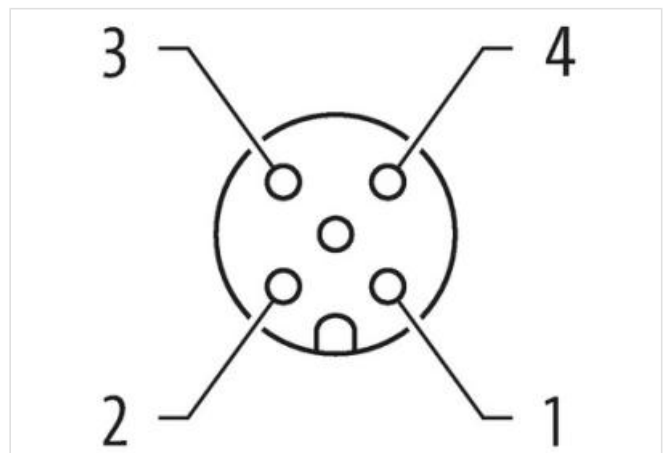
Sealing range (cable Ø): 6...8 mm

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-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440102
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
customs tariff number	85366990
customs tariff number	85366990
GTIN	4048879201544
GTIN	4048879201544
Packaging unit	1
Packaging unit	1

Electrical data   Supply	
Operating voltage AC max.	250 V
Operating voltage DC max.	250 V
Current operating per contact max.	4 A

Installation	
Connection cross section max.	0,75 mm²

Installation   Connection	
Tightening torque	0,6 Nm

Device protection   Electrical	
Additional condition protection degree	inserted, screwed

Mechanical data   Mounting data	
Mounting method	inserted, screwed, Shaking protection
Clamping range min.	6 mm
Clamping range max.	8 mm
Height	54 mm
Width	20 mm
Depth	20 mm

Environmental characteristics   Climatic	
Operating temperature min.	-40 °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.