

## M12 male 0° A-cod. screw terminal

5-pol., 0,14 - 1,5mm<sup>2</sup>, 2,5 - 8mm

Male straight M12, 5-pole Screw terminals

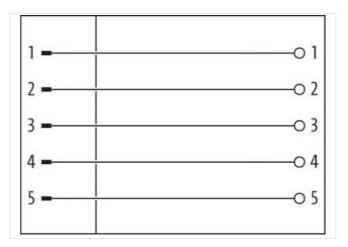
Plastic housings with good resistance against chemicals and oils.

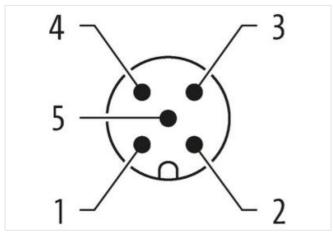
The resistance to aggressive media should be individually tested for your application. Further details on request.

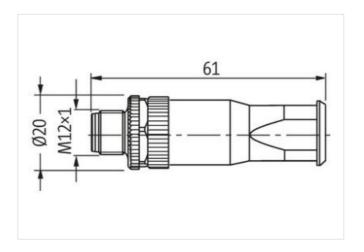
## **Link to Product**

## 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



stay connected

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	4048879438223
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>
Installation   Connection	
Tightening torque	0,6 Nm
Device protection   Electrical	
Additional condition protection degree	inserted, screwed
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	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.