MURR ELEKTRONIK
stay connected

M12 male 0° A-cod. screw terminal

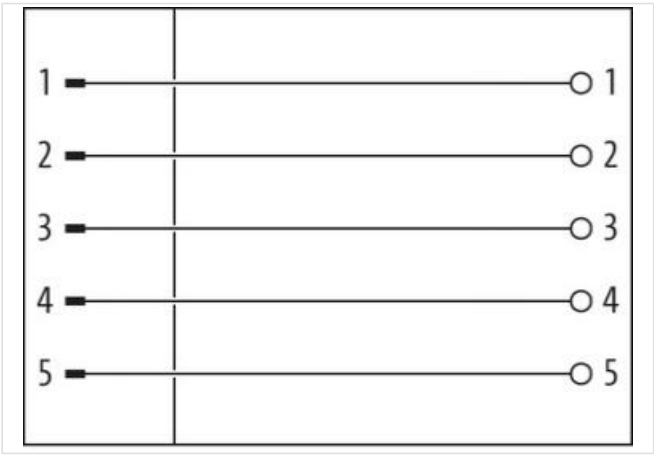
5-pol. 0,14 - 1,5mm², 2,5 - 8mm

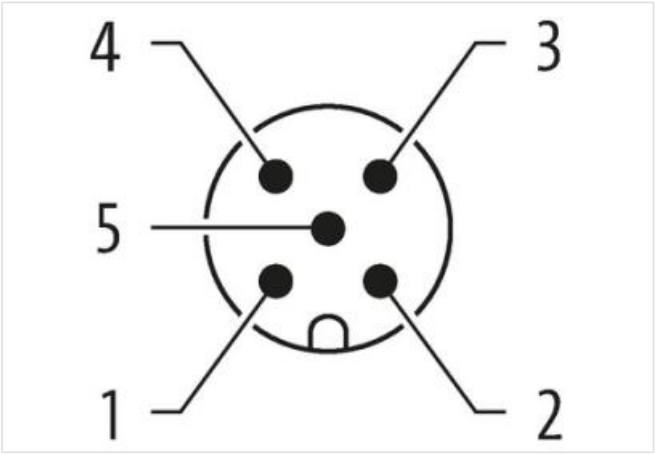
AIDA conform
Male straight
M12, 5-pole
Screw terminals
Sealing range (cable Ø): 4...8 mm
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.

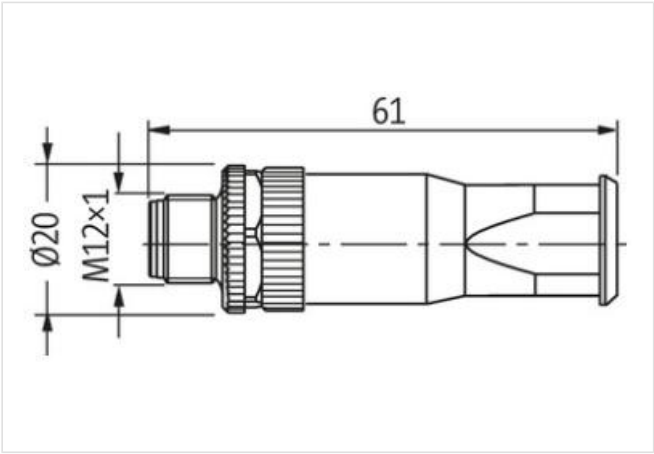
Link to Product

Illustration









Product may differ from Image

Side 1	
Family construction form	M12
Coding	A
Degree of protection (EN IEC 60529)	IP67

Commercial data	
ECLASS-6.0	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104

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ECLASS-9.0	27440102
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4048879642125
Packaging unit	1
Electrical data | Supply	
Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Current operating per contact max.	4 A
Installation | Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Device protection | Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Material group (IEC 60664-1)	III
Mechanical data | Material data	
Material housing	PA
Mechanical data | Mounting data	
Mounting method	inserted, screwed, Shaking protection
Clamping range min.	4 mm
Clamping range max.	8 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.

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