

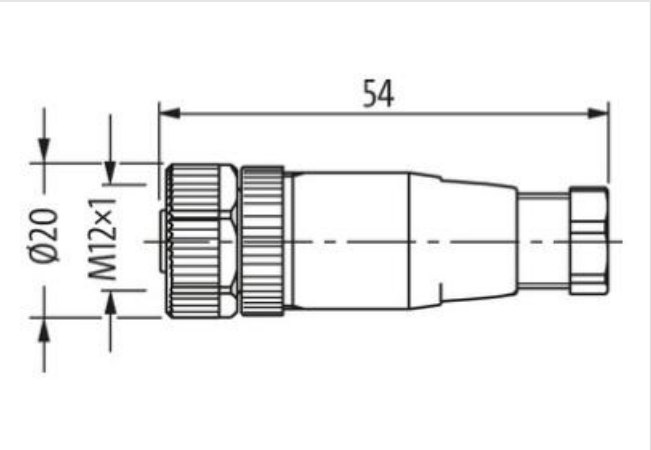
M12 female 0° A-cod. screw terminal

5-pol., max. 0,75mm² 4 - 6mm

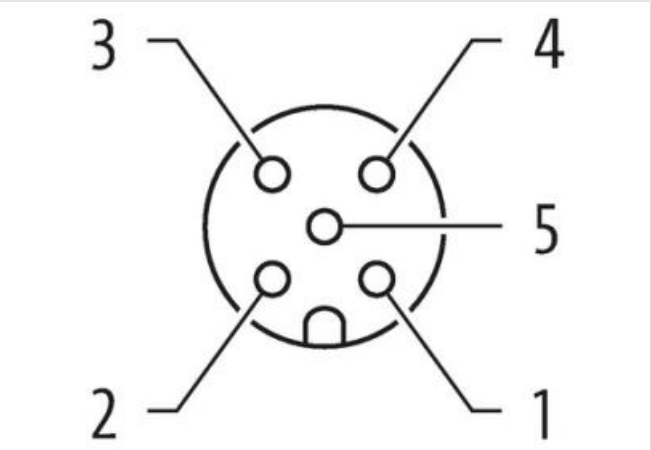
Female straight  
M12, 5-pole  
Screw terminals  
Sealing range (cable Ø): 4...6 mm  
Plastic housings with good resistance against chemicals and oils.  
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration



Product may differ from Image



Side 1	
Family construction form	M12
Coding	A
Material contact	Copper alloy
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	EC001855
customs tariff number	85366990
GTIN	4065909040867
Packaging unit	1
Electrical data   Supply	
Operating voltage DC max.	60 V
Current operating per contact max.	4 A
Installation	
Connection cross section max.	0,75 mm²
Installation   Connection	
Connection	Screw terminals SK
Tightening torque	0,6 Nm
Width across flats	SW18
Device protection   Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Insulation resistance min.	100 MΩ
Overvoltage category (EN 60950-1)	II
Mechanical data   Material data	
Coating contact	gold plated
Material housing	PBT
Locking material	Copper alloy
Mechanical data   Mounting data	
Clamping range min.	4 mm
Clamping range max.	6 mm
Environmental characteristics   Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	85 °C