

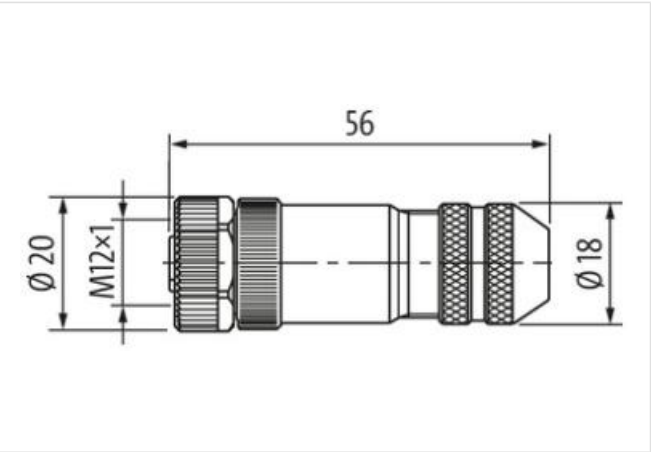
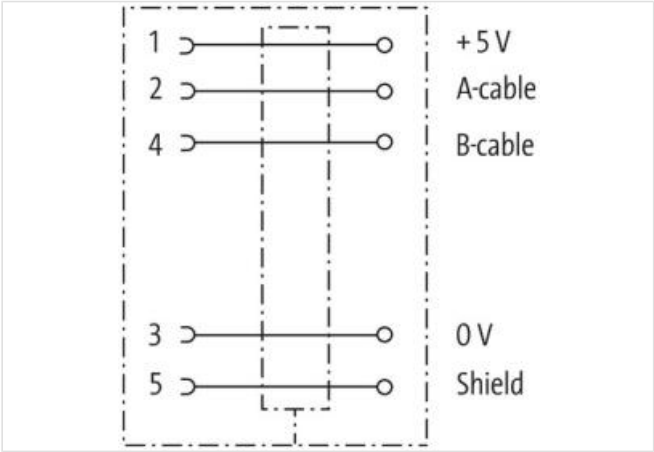
M12 female 0° B-cod. screw terminal shielded

5-pol., max. 0.75mm², 6 - 8mm, shielded

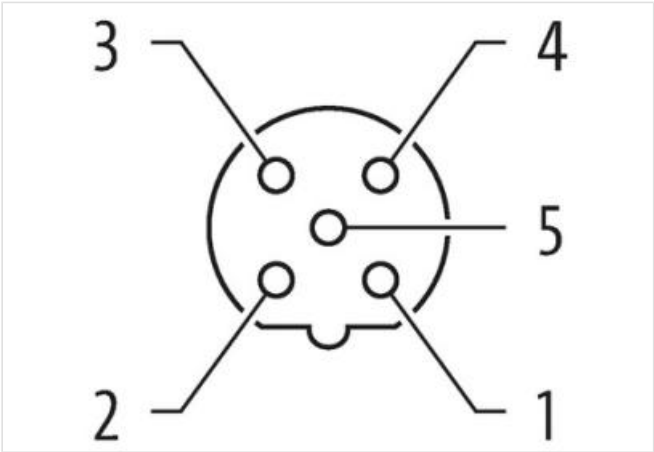
Female straight  
M12, 5-pole  
B-coded  
shielded  
Screw terminals  
Sealing range (cable Ø): 6...8 mm  
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration



Product may differ from Image



Side 1	
Tightening torque	0,6 Nm
Family construction form	M12
Thread	M12 x 1

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
GTIN	4048879198622
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 cross section max.	0,75 mm²
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**Installation | Pin assignment**

Coding	B
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**Device protection | Electrical**

Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	II

**Mechanical data | Material data**

Coating housing	Nickeled
Coating locking	Nickeled
Material gasket	FKM
Material housing	Zinc die-casting
Locking material	Zinc die-casting

**Mechanical data | Mounting data**

Mounting method	inserted, screwed, Shaking protection
Clamping range min.	6 mm
Clamping range max.	8 mm
Height	57 mm
Width	20 mm
Depth	20 mm

**Environmental characteristics | Climatic**

Operating temperature min.	-40 °C
Operating temperature max.	85 °C