

M12 female 0° B-cod. screw terminal shielded

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

Art.No.: 7000-14021-0000000

Weight: 0,060 kg

Country of origin: HU

Model designation: M12 B-cod.Buchse, ger, 5pol, 6..8mm

Female straight

M12, 5-pole

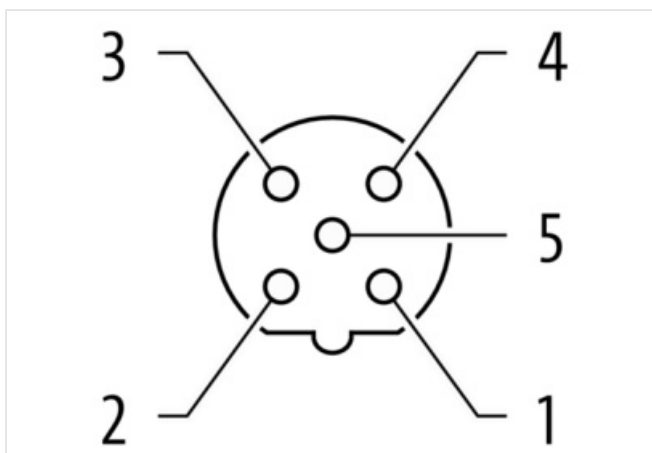
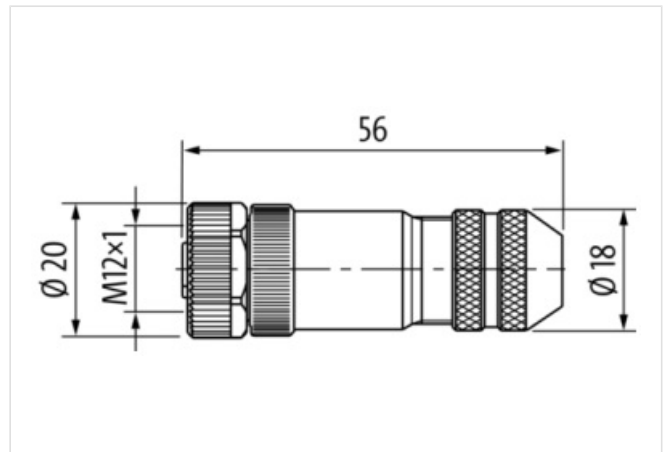
B-coded

Shielded

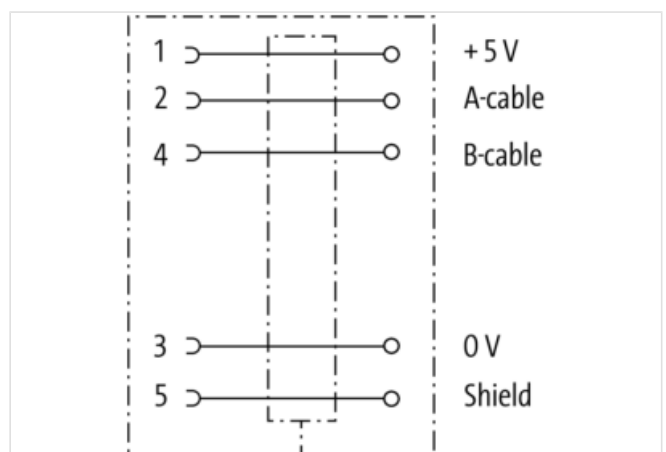
Screw terminals

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

Family construction form	M12
Threaded hole	M12 x 1
Tightening torque	0,6 Nm
Degree of protection (EN IEC 60529)	IP67

Commercial data

URL Webshop	https://shop.murrelektronik.com/7000-14021-0000000
Customs tariff number	85366990
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EAN	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

housing	Zinc die-casting
Coating housing	Nickeled
Locking material	Zinc die-casting
Coating locking	Nickeled
Gasket	FKM

Mechanical data | Mounting data

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

Environmental characteristics | Climatic

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

Important installation notes

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.
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.