

M12 male 90° B-cod. screw terminal shielded5-pol., max. 0.75mm², 6 - 8mm, shielded

Art.No.: 7000-14011-0000000

Weight: 0.042

Country of origin: HU

Model designation: M12 B-CODE ST GEW 6..8MM

PROFIBUS, Interbus

Male 90°

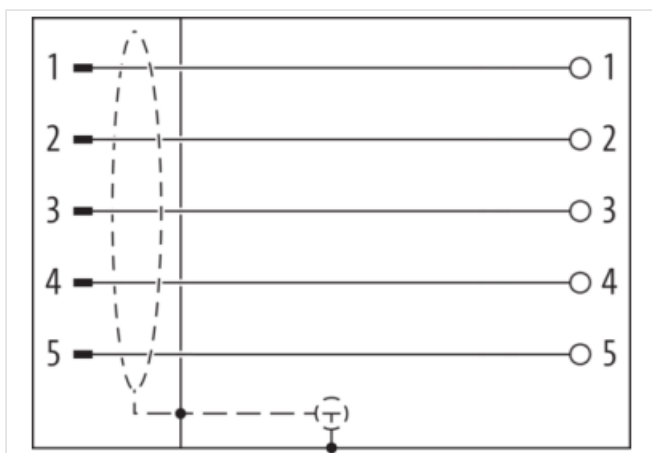
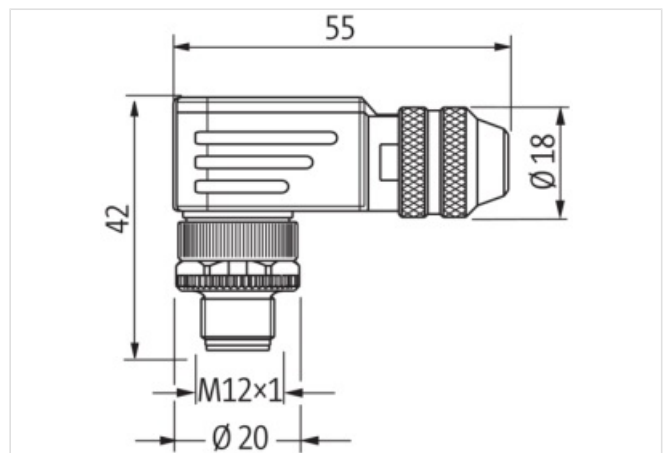
M12, 5-pole

B-coded

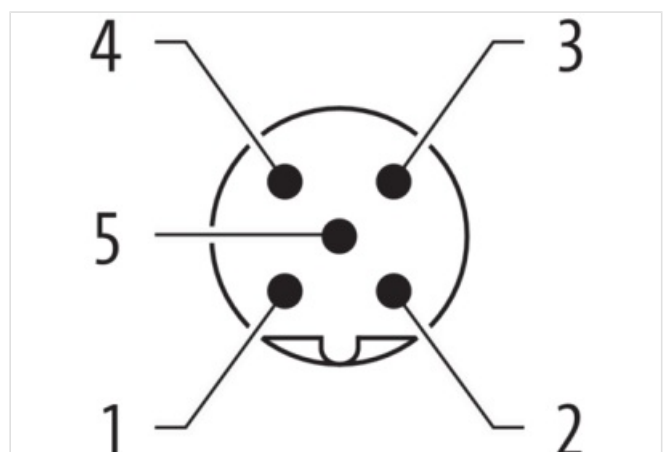
shielded

Screw terminals

Sealing range (cable Ø): 6...8 mm

[Link to Product](#)**Illustration**

Product may differ from Image

**Side 1**

Family construction form	M12
No. of poles	5
Coding	B
Gender	male
Mounting method	inserted, screwed
Thread	M12 x 1
Tightening torque	0.6 Nm
Width across flats	SW18
Cable outlet	angled
Degree of protection (EN IEC 60529)	IP67

Side 2

Mounting method	field-wireable
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Commercial data

URL Webshop	https://shop.murrelektronik.com/7000-14011-0000000
customs tariff number	85366990
EAN	4048879198639
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

Rotation option	90° (4 outlet directions)
Connection cross section max.	0.75 mm²

Device protection | Electrical

Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	0.8 kV
Material group (IEC 60664-1)	III

Mechanical data | Material data

Material housing	Brass
Coating housing	nickel plated

Mechanical data | Mounting data

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.