MURR ELEKTRONIK
stay connected

## M12 female 0° B-cod. screw terminal shielded

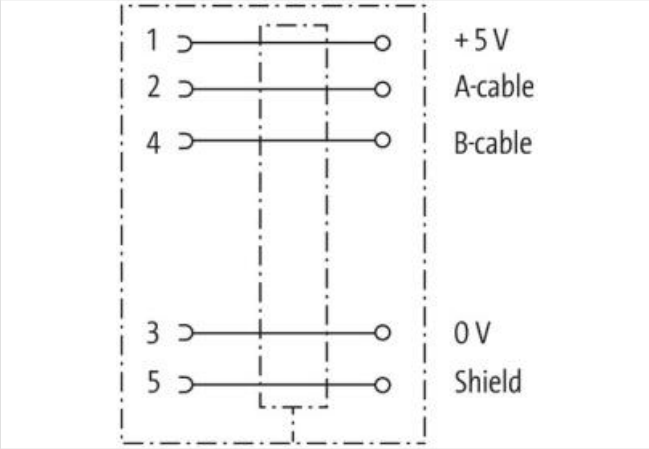
5-pol., max. 0.75mm², 6 - 8mm, shielded

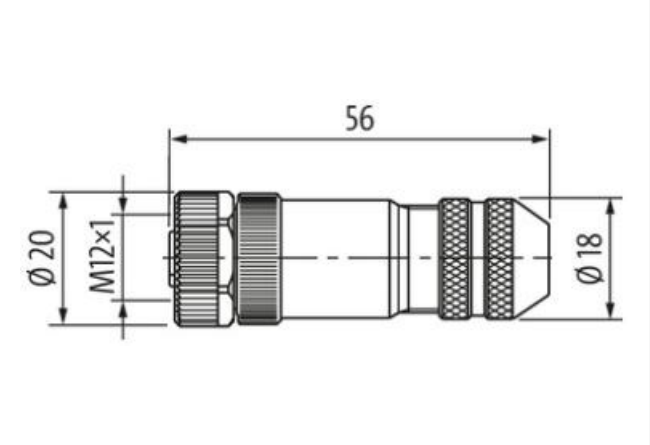
Female straight
M12, 5-pole
B-coded
shielded
Screw terminals
Sealing range (cable Ø): 6...8 mm
The resistance to aggressive media should be individually tested for your application. Further details on request.

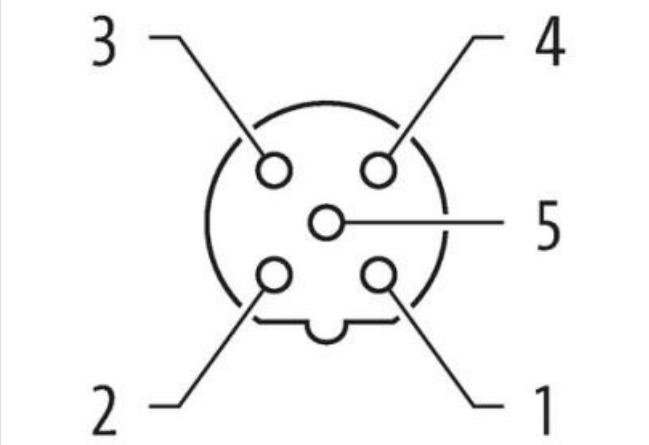
**Link to Product**

**Illustration**






Product may differ from Image

**Side 1**

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

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-29

MURR ELEKTRONIK
stay connected

| | |
|---|---|
| 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 |
| **Installation \| Pin assignment** | |
| Coding | B |
| **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 |

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-29