## M12 male 0° A-cod. screw terminal

5-pol., max. 0,75mm², 6 - 8mm, shielded

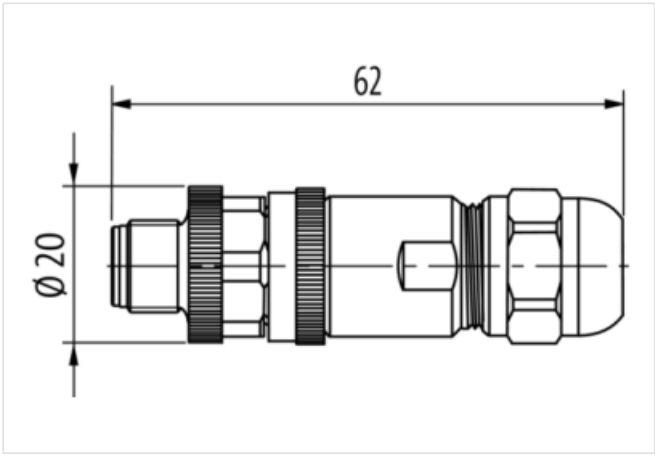
Art.No.: 7000-13322-0000000
Weight: 0,046 kg
Country of origin: CN
Model designation: MSAL0-U-ZS

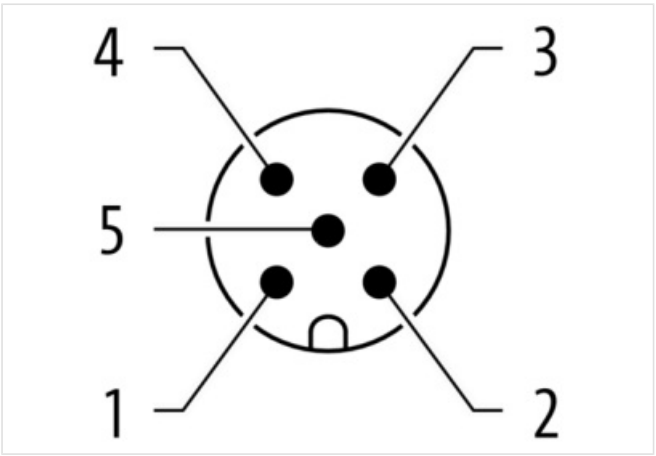
Male straight
M12, 5-pole
Shielded
Screw terminals
Sealing range (cable Ø): 6...8 mm

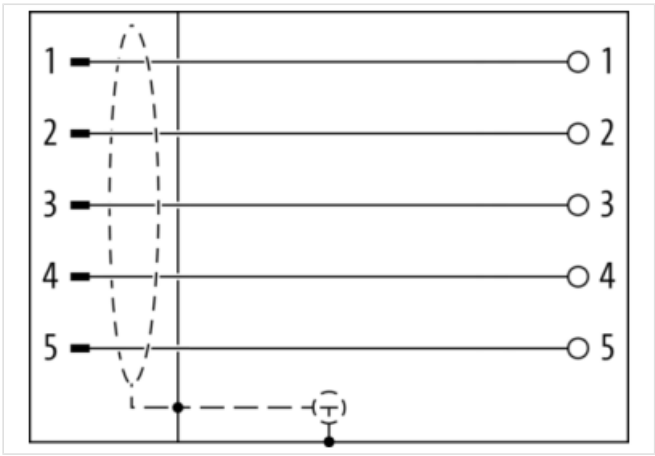
Link to Product

### Illustration






Product may differ from Image

### Side 1-1

| | |
|---|---|
| Family construction form | M12 |
| No. of poles | 5 |

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: 2026-10-15

| | |
|---|---|
| Coding | A |
| Material contact | Copper alloy |
| Degree of protection (EN IEC 60529) | IP67 |
| **Commercial data** | |
| URL Webshop | https://shop.murrelektronik.com/7000-13322-0000000 |
| EU-Customs tariff number | 85366990 |
| US-Customs tariff number | 8536694020 |
| ETIM-9.0 | EC001855 |
| ETIM-10.0 | EC001855 |
| customs tariff number | 85366990 |
| EAN | 4065909040898 |
| 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** | |
| Shielded | Yes |
| **Device protection \| Electrical** | |
| Additional condition protection degree | inserted, screwed |
| Pollution Degree | 3 |
| Overvoltage category (EN 60950-1) | II |
| Insulation resistance min. | 100 mΩ |
| **Mechanical data \| Material data** | |
| housing | Copper alloy |
| Coating contact | gold plated |
| Locking material | Copper alloy |
| **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. |

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: 2026-10-15