

M12 male 0° A-cod. screw terminal5-pol., max. 0,75mm², 6 - 8mm, shielded

Art.No.: 7000-13322-0000000

Weight: 0.046

Country of origin: CN

Model designation: MSAL0-U-ZS

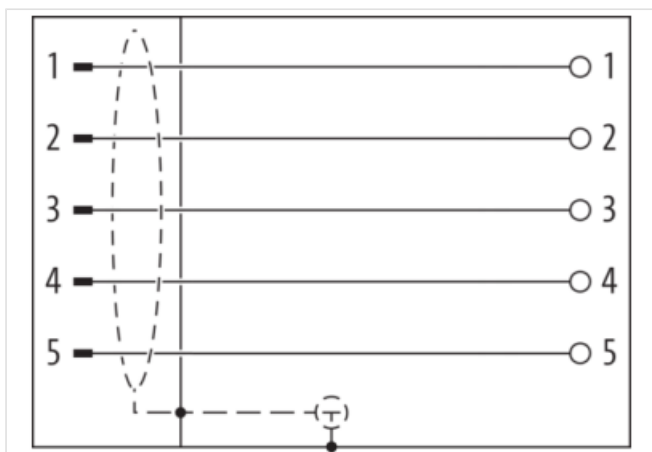
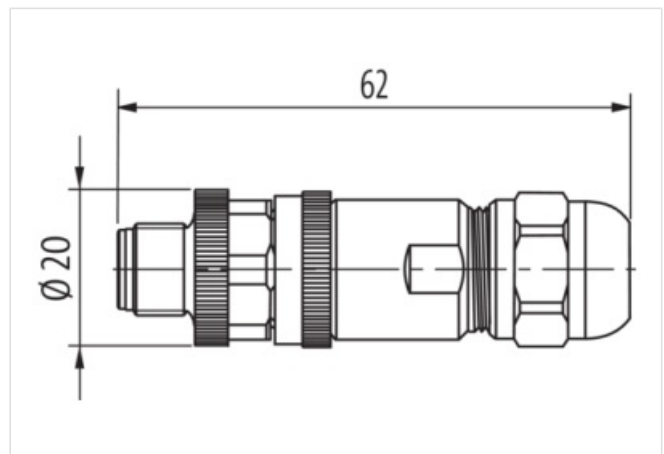
Male straight

M12, 5-pole

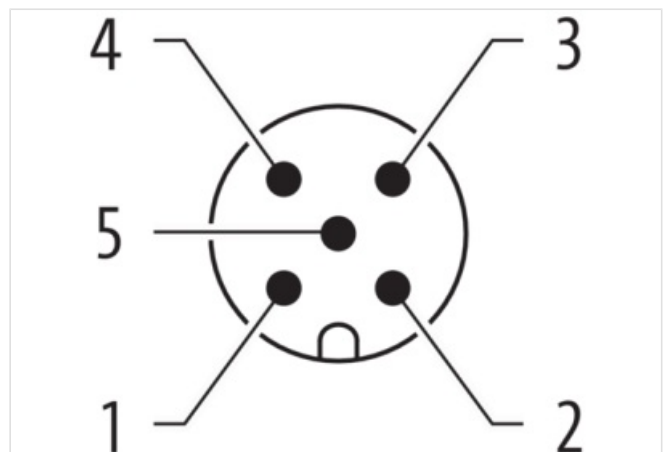
shielded

Screw terminals

Sealing range (cable Ø): 6...8 mm

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

Product may differ from Image

**Side 1**

Family construction form M12

No. of poles 5

Coding	A
Material contact	Copper alloy
Degree of protection (EN IEC 60529)	IP67
Commercial data	
URL Webshop	https://shop.murrelektronik.com/7000-13322-0000000
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	
Material 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.