

M12 female 0° A-cod. screw terminal8-pol., max. 0.5mm², 6 - 8mm

Art.No.: 7000-17321-0000000

Weight: 0.027

Country of origin: CN

Model designation: MSBL0-D6..8mm 8pol.selbstanschließb.

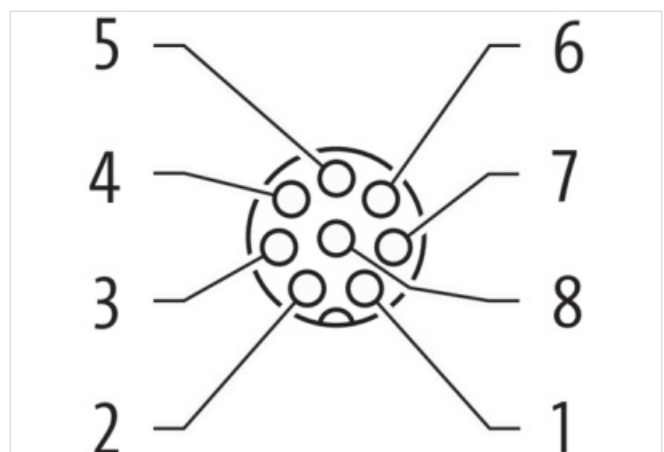
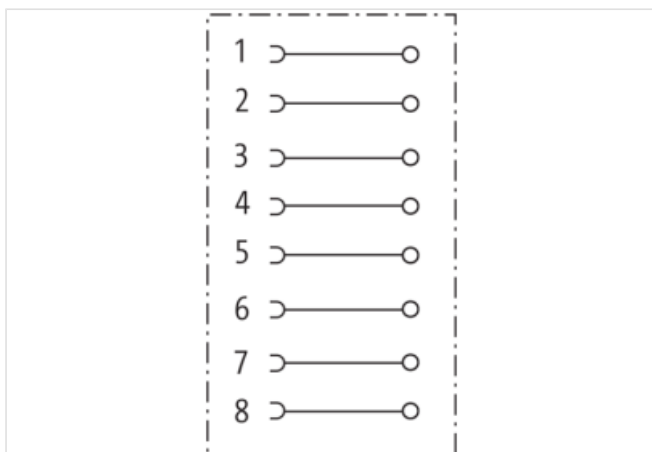
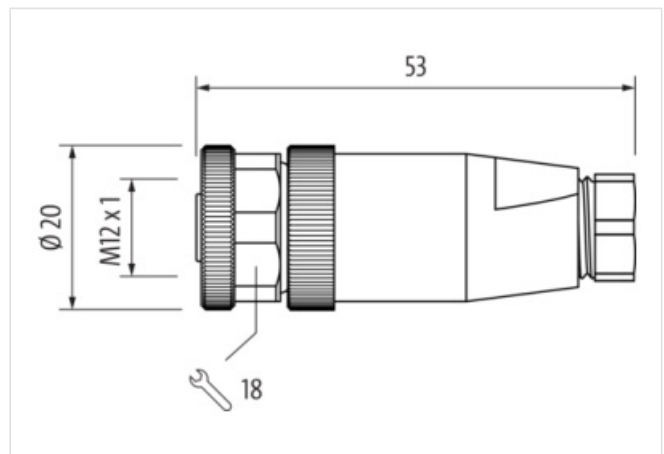
Female straight

M12, 8-pole

Sealing range (cable Ø): 6...8 mm

Plastic housings with good resistance against chemicals and oils.

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

No. of poles 8

Coding	A
Mounting method	inserted, screwed
Thread	M12 x 1
Degree of protection (EN IEC 60529)	IP67
Commercial data	
URL Webshop	https://shop.murrelektronik.com/7000-17321-0000000
customs tariff number	85366990
EAN	4048879195331
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	30 V
Operating voltage DC max.	30 V
Current operating per contact max.	2 A
Diagnostics	
Status indication LED	no
Installation	
Connection cross section max.	0.5 mm ²
Installation Connection	
Tightening torque	0.6 Nm
Device protection Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Overvoltage category (EN 60664-1)	II
Material group (IEC 60664-1)	III
Mechanical data Mounting data	
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.