

Overview

- Connector
- 5-pole, A-coded, shielded, female M12
- Push-lock spring connection
- Cable outer diameter 4 mm ... 8 mm



Technical data

Side A

Head A: Connection	M12
Head A: Angle cable outlet	90°
Head A: Gender	Female
Head A: Coding	A
Head A: Shielded	Yes
Head A: No. of poles	5
Head A: Tightening torque	0.4 Nm
Min. AWG	26
Max. AWG	18
Connection method	Push-lock spring connection
Wire cross section (max.)	0.75 mm ²
Wire cross section (min.)	0.14 mm ²

Side A

Cable diameter (max.)	8 mm
Cable diameter (min.)	4 mm
Head A: Temperature range	- 40 ...+ 85 °C

Cables

External sheath: Material	Zinc-pressure die casting, surface Ni
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Electrical data

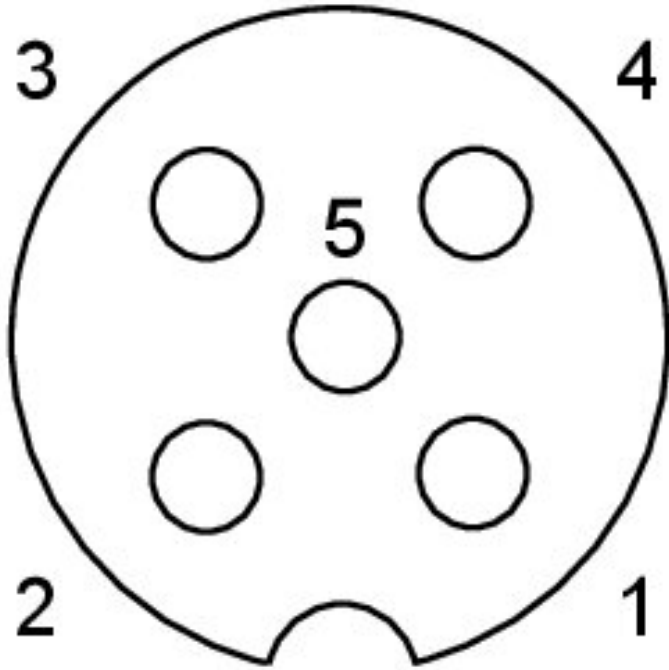
Operating voltage	Max. 32 V DC 0
Operating current per contact	Max. 4 A

Mechanical data

Head A: Degree of protection	IP67
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Side A

Coding



Dimension drawing

