

Overview

- Female straight
- M8 , 4-pole, A-coded
- 0,14 - 0,5mm², 4 - 5,5mm, shielded



Technical data

Side A

Head A: Connection	M8
Head A: Angle cable outlet	0°
Head A: Gender	Female
Head A: Shielded	Yes
Head A: No. of poles	4
Head A: Tightening torque	0.4 Nm
Min. AWG	26
Max. AWG	20
Connection method	Screw terminals
Wire cross section (max.)	0.5 mm ²
Wire cross section (min.)	0.14 mm ²
Cable diameter (max.)	5.5 mm

Side A

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

Cables

Cable diameter	4.5 mm ±5 %
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Electrical data

Operating voltage	Max. 50 V DC
Operating current per contact	Max. 4 A

Mechanical data

Head A: Degree of protection	IP67
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Environmental conditions

Head A: Pollution degree	3
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