

Overview

- Male straight
- M8 , 3-pole, A-coded
- 0,14 - 0,5mm², 4 - 5,5mm, shielded



Technical data

Side A		Side A	
Head A: Connection	M8	Cable diameter (min.)	4 mm
Head A: Angle cable outlet	0°	Head A: Temperature range	Min. -40 ...+ 85 °C
Head A: Gender	Male	Cables	
Head A: Coding	A	Cable diameter	4.5 mm (Port 2, 4-8)
Head A: Shielded	Yes	Electrical data	
Head A: No. of poles	3	Operating voltage	Max. 50 V DC
Head A: Tightening torque	0.4 Nm	Operating current per contact	Max. 4 A
Min. AWG	26	Mechanical data	
Max. AWG	20	Head A: Degree of protection	IP67
Connection method	Screw terminals	Environmental conditions	
Wire cross section (max.)	0.5 mm²	Head A: Pollution degree	3
Wire cross section (min.)	0.14 mm²		
Cable diameter (max.)	5.5 mm		