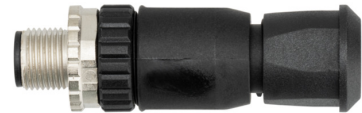


Overview

- Male straight
- M12 , 5-pole, A-coded
- 0,14 - 1,5mm², 2,5 - 8mm

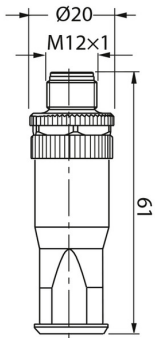


Technical data

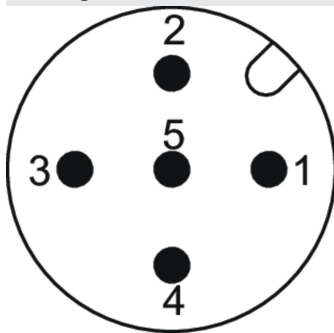
Side A		Side A	
Head A: Connection	M12	Wire cross section (max.)	1.5 mm ²
Head A: Angle cable outlet	0°	Wire cross section (min.)	0.14 mm ²
Head A: Gender	Male	Cable diameter (max.)	8 mm
Head A: Coding	A	Cable diameter (min.)	2.5 mm
Head A: Shielded	No	Electrical data	
Head A: No. of poles	5	Operating voltage	max. 50 V AC/DC 0
Head A: Tightening torque	0.6 Nm	Operating current per contact	max. 7.5 A
Head A: Knurled nut material	GD-Zn,Ni	Mechanical data	
Head A: Body color	Black	Head A: Degree of protection	IP67
Head A: Gasket material	NBR	Environmental conditions	
Min. AWG	26	Head A: Pollution degree	3
Max. AWG	16	Commercial data	
Connection method	Screw terminals	Eclass	27440102

Side A

Technical drawing



Coding



Connection diagram

