

Overview

- Male straight
- M12 , 5-pole, A-coded
- 0,34 - 0,5mm², 4,7 - 6mm

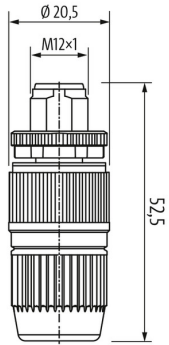


Technical data

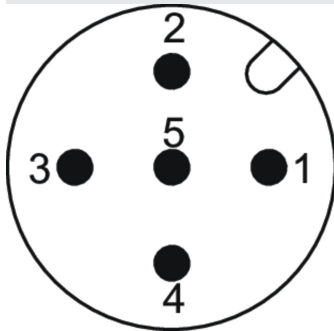
Side A		Side A	
Head A: Connection	M12	Connection method	IDC terminal
Head A: Angle cable outlet	0°	Wire cross section (max.)	0.5 mm ²
Head A: Gender	Male	Wire cross section (min.)	0.34 mm ²
Head A: Coding	A	Cable diameter (max.)	6 mm
Head A: Shielded	No	Cable diameter (min.)	4.7 mm
Head A: No. of poles	5	Electrical data	
Head A: Tightening torque	0.6 Nm	Operating voltage	max. 50 V AC/DC 0
Head A: Knurled nut material	GD-Zn,Ni	Operating current per contact	max. 4 A
Head A: Body color	Black	Mechanical data	
Head A: Gasket material	Elastomer	Head A: Degree of protection	IP67
Min. AWG	22	Commercial data	
Max. AWG	20	Eclass	27440102

Side A

Technical drawing



Coding



Connection diagram

