

**Overview**

- Male straight
- M12 , 4-pole, D-coded
- 0,14 - 0,34mm<sup>2</sup>, 4,5 - 8,8mm, shielded

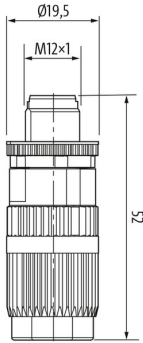


**Technical data**

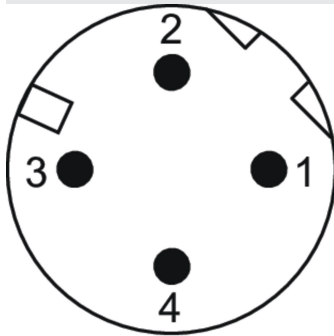
Side A		Side A	
Head A: Connection	M12	Connection method	IDC terminal
Head A: Angle cable outlet	0°	Wire cross section (max.)	0.34 mm <sup>2</sup>
Head A: Gender	Male	Wire cross section (min.)	0.14 mm <sup>2</sup>
Head A: Coding	D	Cable diameter (max.)	8.8 mm
Head A: Shielded	Yes	Cable diameter (min.)	4.5 mm
Head A: No. of poles	4	<b>Electrical data</b>	
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	<b>Mechanical data</b>	
Head A: Gasket material	Elastomer	Head A: Degree of protection	IP65, IP67
Min. AWG	22	<b>Commercial data</b>	
Max. AWG	26	Eclass	27440102

**Side A**

**Technical drawing**



**Coding**



**Connection diagram**

