

**Overview**

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

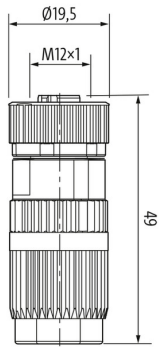


**Technical data**

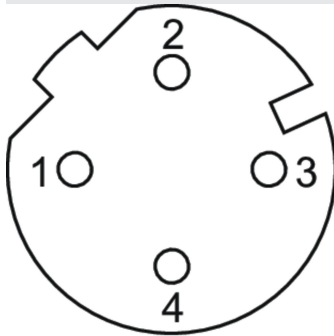
| Side A                       |           | Side A                        |                      |
|------------------------------|-----------|-------------------------------|----------------------|
| Head A: Connection           | M12       | Connection method             | IDC terminal         |
| Head A: Angle cable outlet   | 0°        | Wire cross section (max.)     | 0.34 mm <sup>2</sup> |
| Head A: Gender               | Female    | 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**

