

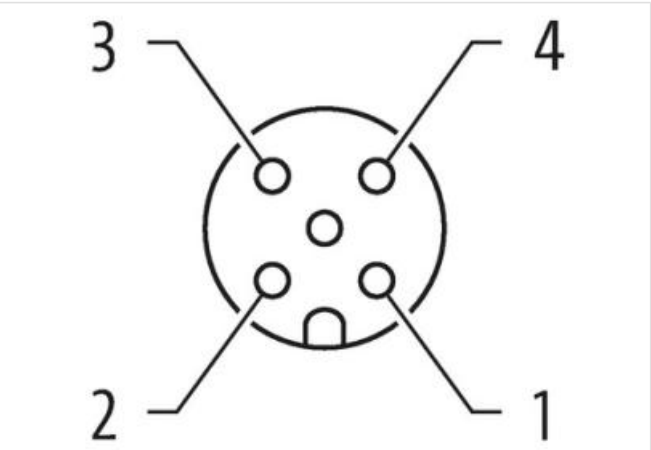
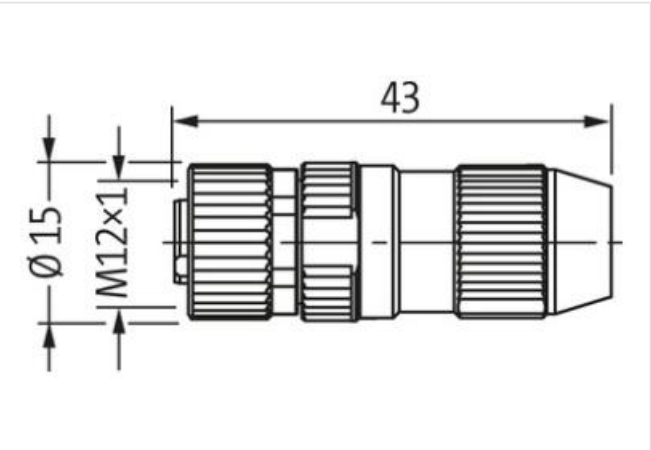
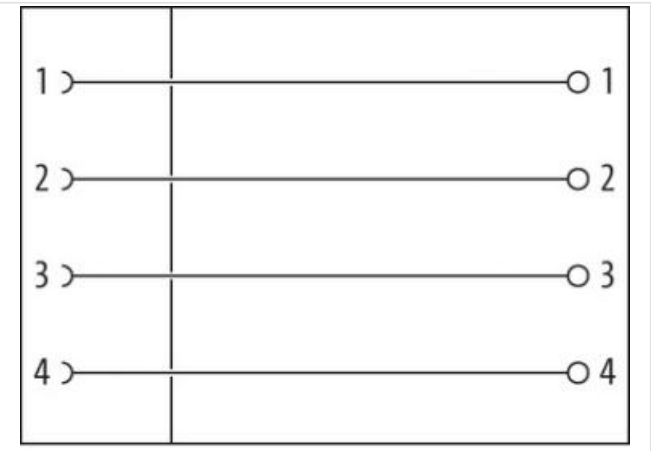
M12 female 0° A-cod. IDC

4-pol., 0,14 - 0,34mm², 2,9 - 5,1mm

Female straight  
M12, 4-pole  
IDC terminals  
Connection cross section: 0.14...0.34 mm²  
The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link naar het product](#)

Afbeelding



Product van afwijken van afbeelding



| Side 1                              |          |
|-------------------------------------|----------|
| Family construction form            | M12      |
| Degree of protection (EN IEC 60529) | IP67     |
| Commerciële gegevens                |          |
| ECLASS-6.0                          | 27279221 |
| ECLASS-7.0                          | 27440104 |

|                      |               |
|----------------------|---------------|
| ECLASS-8.0           | 27440104      |
| ECLASS-9.0           | 27440102      |
| ECLASS-10.1          | 27440102      |
| ECLASS-11.1          | 27440102      |
| ECLASS-12.0          | 27440116      |
| ETIM-5.0             | EC002635      |
| Douane tarief nummer | 85366990      |
| GTIN                 | 4048879201742 |
| Verpakkingseenheid   | 1             |

**Electrical data | Supply**

|                                    |      |
|------------------------------------|------|
| Operating voltage AC max.          | 32 V |
| Operating voltage DC max.          | 32 V |
| Current operating per contact max. | 4 A  |

**Installation**

|                               |                      |
|-------------------------------|----------------------|
| Connection cross section min. | 0,14 mm <sup>2</sup> |
| Connection cross section max. | 0,34 mm <sup>2</sup> |
| Single wire diameter min.     | 0,1 mm               |

**Installation | Connection**

|                               |        |
|-------------------------------|--------|
| Wire insulation diameter min. | 1 mm   |
| Wire insulation diameter max. | 1,6 mm |
| Tightening torque             | 0,6 Nm |

**Device protection | Electrical**

|                                        |                   |
|----------------------------------------|-------------------|
| Additional condition protection degree | inserted, screwed |
|----------------------------------------|-------------------|

**Mechanical data | Mounting data**

|                     |                                       |
|---------------------|---------------------------------------|
| Mounting method     | inserted, screwed, Shaking protection |
| Clamping range min. | 2,9 mm                                |
| Clamping range max. | 5,1 mm                                |
| Height              | 43 mm                                 |
| Width               | 15 mm                                 |
| Depth               | 15 mm                                 |

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -25 °C |
| Operating temperature max. | 85 °C  |

**Important installation notes**

|                        |                                                                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Note on strain relief  | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.                                                   |
| Note on bending radius | <b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |