

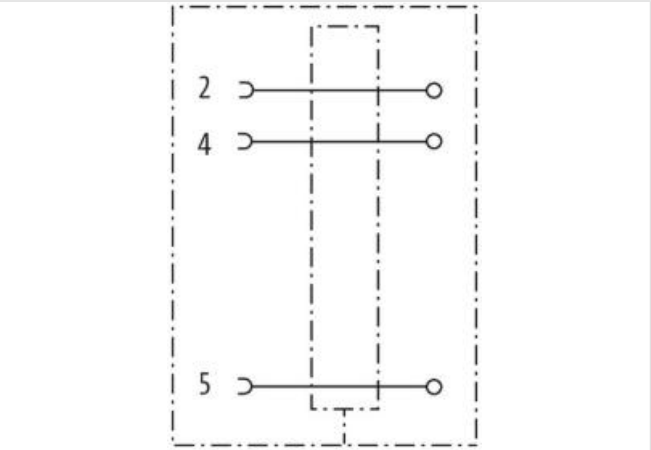
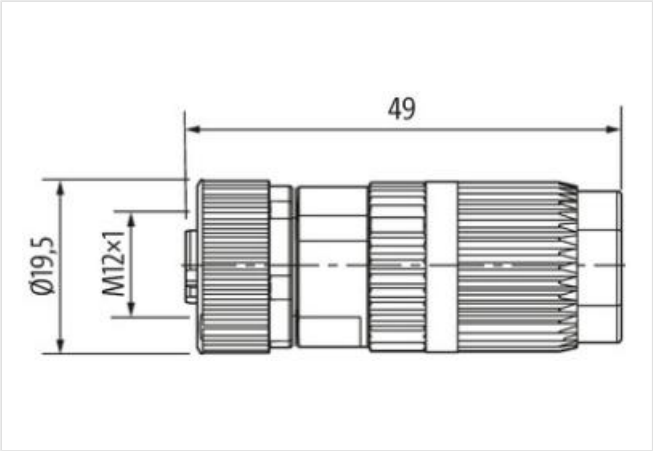
**M12 female 0° B-cod. IDC**

3-pol., 0,25 - 0,34mm², 7 - 8,8mm, shielded

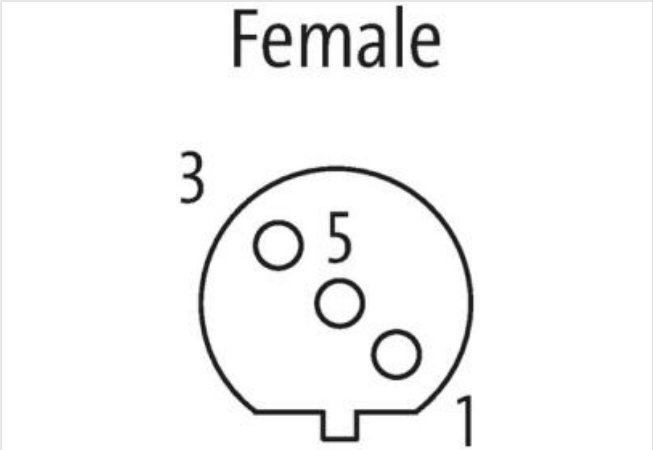
Female straight  
M12, 3-pole  
B-coded  
shielded  
IDC terminals  
Sealing range (cable Ø): 7...8.8 mm

[Link do produto](#)

Ilustração



Produto pode diferir da imagem



| Side 1                              |          |
|-------------------------------------|----------|
| Family construction form            | M12      |
| Degree of protection (EN IEC 60529) | IP67     |
| Dados comerciais                    |          |
| 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      |
| Classificação fiscal     | 85366990      |
| GTIN                     | 4048879197700 |
| Quantidade por embalagem | 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. | 0,25 mm² |
| Connection cross section max. | 0,34 mm² |
| AWG number min.               | 24       |
| AWG number max.               | 22       |

**Installation | Connection**

|                               |        |
|-------------------------------|--------|
| Wire insulation diameter min. | 2 mm   |
| Wire insulation diameter max. | 2,6 mm |

**Device protection | Electrical**

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

**Mechanical data | Mounting data**

|                     |        |
|---------------------|--------|
| Clamping range min. | 7 mm   |
| Clamping range max. | 8,8 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. |