

## M12-PANEL FEED THROUGH A-CODED

Control cabinet entry system

Male - female

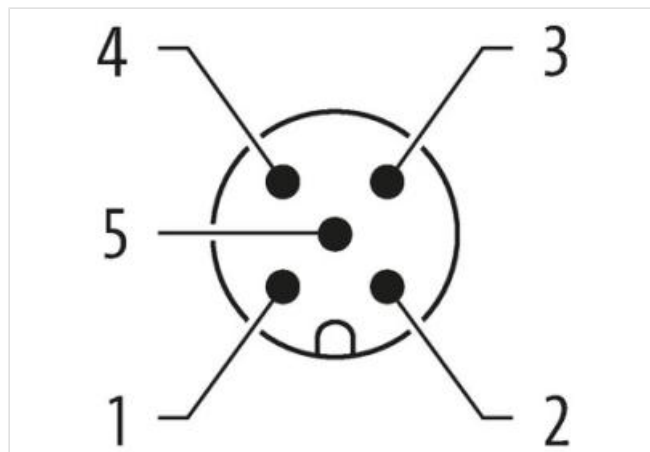
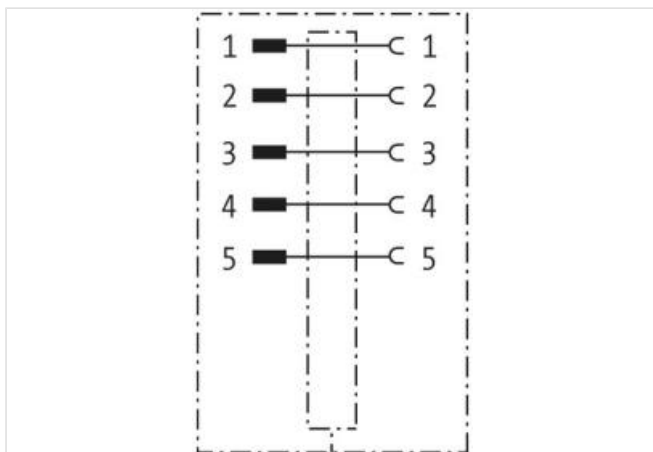
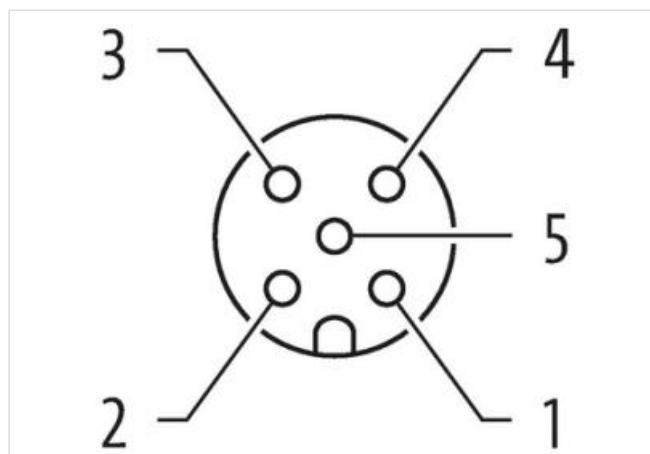
M12, 5-pole

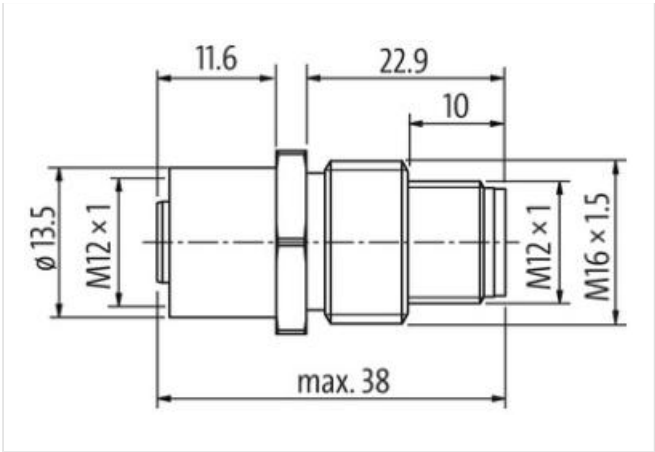
A-coded

shielded

### [Odkaz k produktu](#)

#### Obrázky





Výrobok sa môže líšiť od zobrazenia



| Side 1                                 |                   |
|----------------------------------------|-------------------|
| Family construction form               | M12               |
| Coding                                 | A                 |
| Side 2                                 |                   |
| Family construction form               | M12               |
| Coding                                 | A                 |
| Commercial data                        |                   |
| ECLASS-6.0                             | 27143423          |
| ECLASS-6.1                             | 27279220          |
| ECLASS-7.0                             | 27440103          |
| ECLASS-8.0                             | 27440103          |
| ECLASS-9.0                             | 27440109          |
| ECLASS-10.1                            | 27440109          |
| ECLASS-11.1                            | 27440109          |
| ECLASS-12.0                            | 27440109          |
| ETIM-5.0                               | EC001855          |
| customs tariff number                  | 85366990          |
| GTIN                                   | 4048879143233     |
| Packaging unit                         | 1                 |
| Electrical data   Supply               |                   |
| Operating voltage AC max.              | 60 V              |
| Operating voltage DC max.              | 60 V              |
| Operating voltage AC (UL-listed)       | 30 V              |
| Operating voltage DC (UL-listed)       | 30 V              |
| Current operating per contact max.     | 4 A               |
| Installation   Connection              |                   |
| Tightening torque                      | 0,6 Nm            |
| Mounting set                           | M16 x 1.5         |
| Device protection   Electrical         |                   |
| Degree of protection (EN IEC 60529)    | IP65, IP67        |
| Protection NEMA                        | 3, 4, 6P          |
| Additional condition protection degree | inserted, screwed |

|                              |        |
|------------------------------|--------|
| Pollution Degree             | 2      |
| Rated surge voltage          | 1,5 kV |
| Material group (IEC 60664-1) | I      |

**Mechanical data | Material data**

|                  |               |
|------------------|---------------|
| Coating housing  | nickel plated |
| Material housing | Brass         |

**Mechanical data | Mounting data**

|                 |                                       |
|-----------------|---------------------------------------|
| Mounting method | inserted, screwed, Shaking protection |
|-----------------|---------------------------------------|

**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. |

**Approvals**

|        |     |
|--------|-----|
| UL 50E | yes |
|--------|-----|