

**M12-PANEL FEED THROUGH A-CODED**

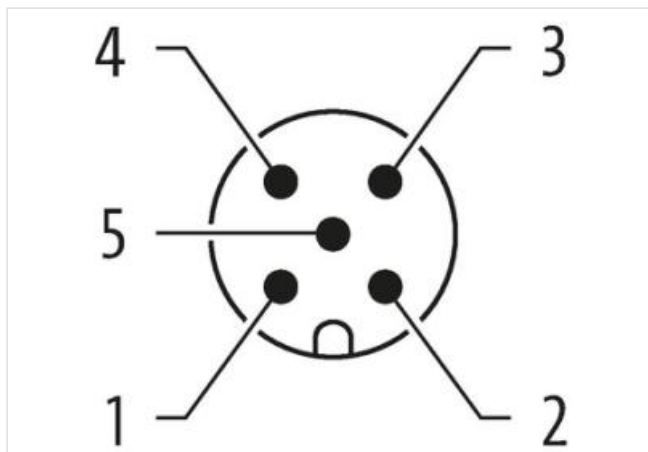
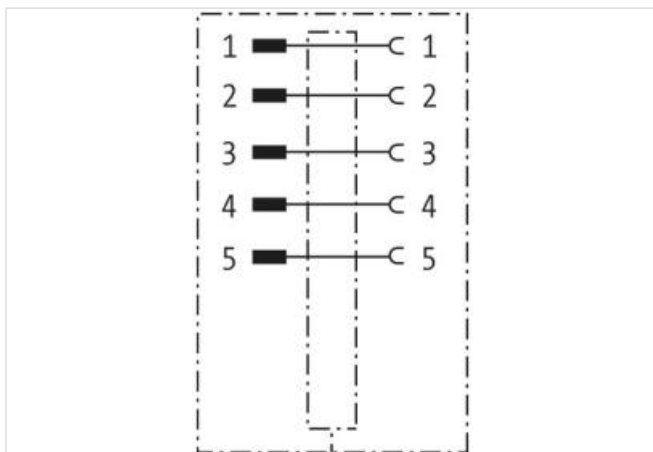
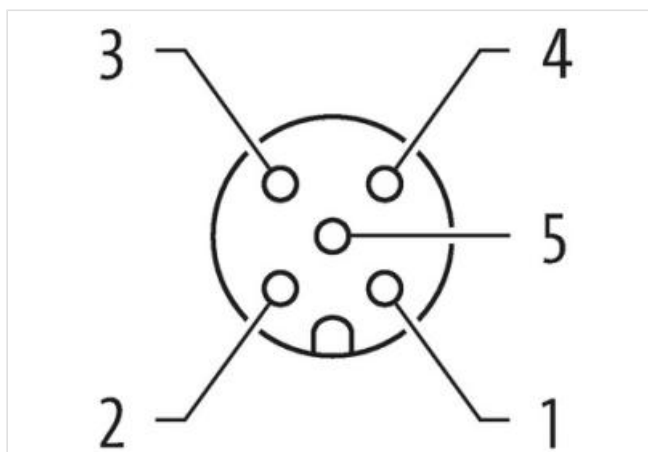
Control cabinet entry system

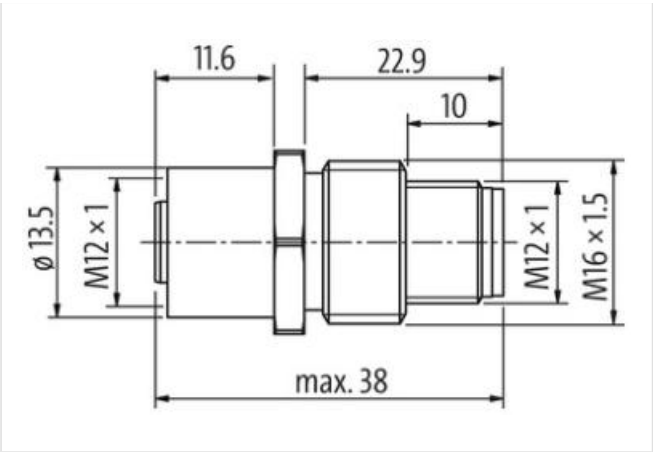
Male - female

M12, 5-pole

A-coded

shielded

[Link to Product](#)**Illustration**



Product may differ from Image



| 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                                     |
| <b>Mechanical data   Material data</b>          |                                       |
| Coating housing                                 | nickel plated                         |
| Material housing                                | Brass                                 |
| <b>Mechanical data   Mounting data</b>          |                                       |
| Mounting method                                 | inserted, screwed, Shaking protection |
| <b>Environmental characteristics   Climatic</b> |                                       |
| Operating temperature min.                      | -25 °C                                |
| Operating temperature max.                      | 85 °C                                 |
| <b>Approvals</b>                                |                                       |
| UL 50E                                          | yes                                   |