

## Adaptor M12 male / M12 female A-cod. Lite

4-pol., special assignment

Adapter

Male - female

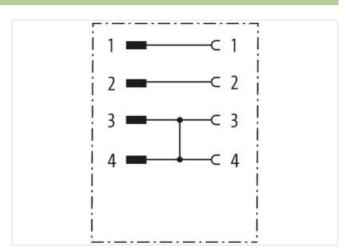
M12 - M12, 4-pole

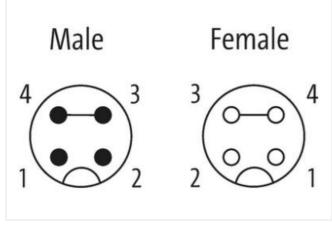
7005 - plastic hexagonal screw (M12 Lite)

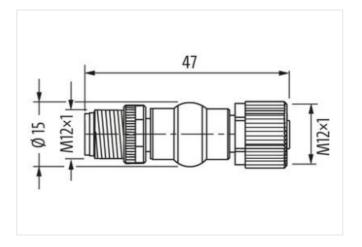
## **Link to Product**

## Illustration









Product may differ from Image



| Side 1                              |          |
|-------------------------------------|----------|
| Family construction form            | M12      |
| Degree of protection (EN IEC 60529) | IP67     |
| Commercial data                     |          |
| ECLASS-6.0                          | 27279218 |
| ECLASS-6.1                          | 27260702 |
| ECLASS-7.0                          | 27440102 |

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-19



| ECLASS-8.0                               | 27440102  |
|--|---|
| ECLASS-9.0                               | 27440106  |
| ECLASS-10.1                              | 27440102  |
| ECLASS-11.1                              | 27440102  |
| ECLASS-12.0                              | 27440106  |
| ETIM-5.0                                 | EC001855  |
| customs tariff number                    | 85366990  |
| GTIN                                     | 4048879446839   |
| Packaging unit                           | 1   |
| Electrical data   Supply                 |   |
| Operating voltage AC max.                | 250 V   |
| Operating voltage DC max.                | 250 V   |
| Operating voltage AC max. (UL-listed)    | 30 V  |
| Operating voltage DC max. (UL-listed)    | 30 V  |
| Current operating per contact max.       | 4 A   |
| Installation   Connection                |   |
| Tightening torque                        | 0,6 Nm  |
| Mounting set                             | M12 x 1   |
| Device protection   Electrical           |   |
| Additional condition protection degree   | inserted, screwed   |
| Rated insulation voltage                 | 800 V   |
| Rated surge voltage                      | 2,5 kV  |
| Mechanical data   Material data          |   |
| Material housing                         | PUR   |
| Locking material                         | PA  |
| 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. |