

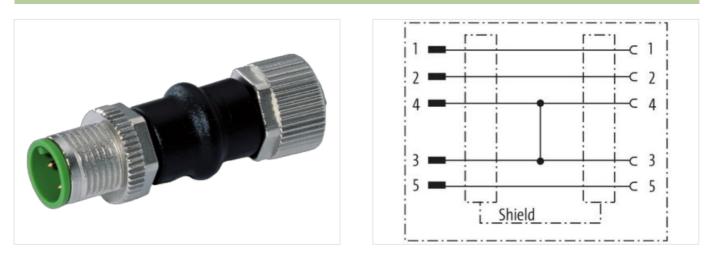
## Adaptor M12 male / M12 female A-cod. shielded

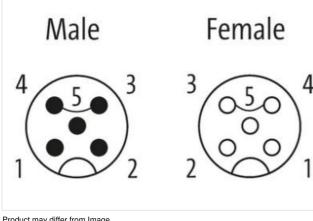
5-pol., Bridge 3-4

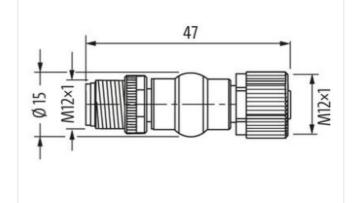
Adapter Male - female M12 - M12, 5-pole shielded bridged

## Link to Product

Illustration







Product may differ from Image



| Side 1                   |                   |  |
|--------------------------|-------------------|--|
| Mounting method          | inserted, screwed |  |
| Family construction form | M12               |  |
| Coding                   | Α                 |  |
| No. of poles             | 5                 |  |
| Width across flats       | SW13              |  |

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: 2024-05-22

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| Degree of protection (EN IEC 60529)      | IP67   |
|--|--|
| Side 2                                   |  |
| Mounting method                          | inserted, screwed  |
| Family construction form                 | M12  |
| Coding                                   | Α  |
| No. of poles                             | 5  |
| Degree of protection (EN IEC 60529)      | IP67   |
| Commercial data                          |  |
| ECLASS-6.0                               | 27143423   |
| ECLASS-6.1                               | 27260702   |
| ECLASS-7.0                               | 27440102   |
| 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                                     | 4048879144735  |
| Packaging unit                           | 1  |
| Electrical data   Supply                 |  |
| Operating voltage AC max.                | 60 V   |
| Operating voltage DC max.                | 60 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  |
| Pollution Degree                         | 3  |
| Rated insulation voltage                 | 800 V  |
| Rated surge voltage                      | 1,5 kV   |
| Material group (IEC 60664-1)             | I  |
| Mechanical data   Material data          |  |
| Coating locking                          | Nickeled   |
| Material housing                         | PUR  |
| Locking material                         | Zinc die-casting   |
| 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                   | Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |

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