

**T-Coupler M12 male / 2x M12 female A-cod.**

5-pol. / 2x 5-pol.

T-coupler

Male straight – females straight

M12 – M12, 5-pole

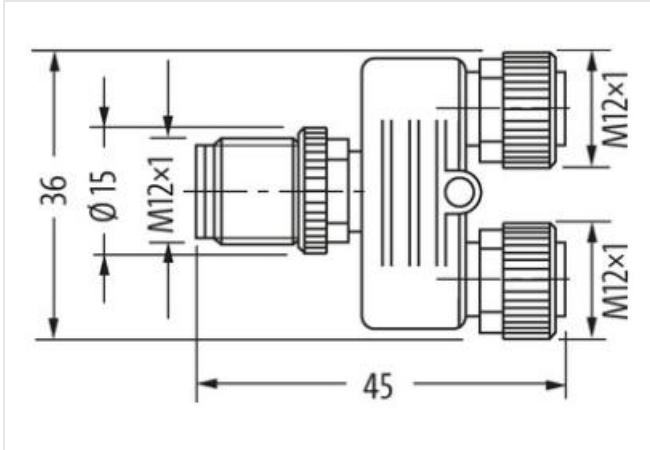
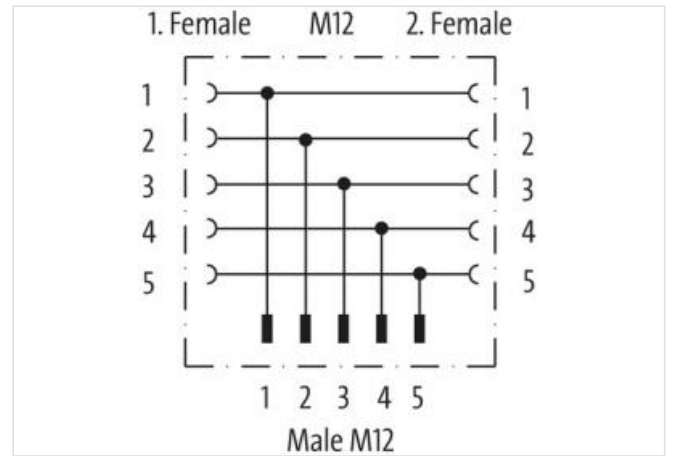
Parallel circuit

Plastic housings with good resistance against chemicals and oils.

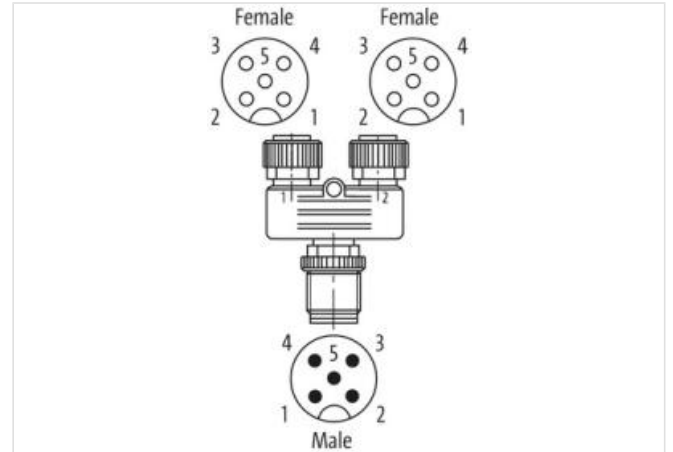
The resistance to aggressive media should be individually tested for your application. Further details on request.

**Ürün Linki**

örnekleme



Ürün Image farklı olabilir

**Side 1**

|                          |                    |
|--------------------------|--------------------|
| Tightening torque        | 0,6 Nm             |
| Mounting method          | screwed, pluggable |
| Family construction form | M12                |
| Thread                   | M12 x 1            |

|                                     |        |
|-------------------------------------|--------|
| Gender                              | female |
| Coding                              | A      |
| No. of poles                        | 5      |
| Width across flats                  | SW13   |
| Degree of protection (EN IEC 60529) | IP67   |

**Side 2**

|                                     |                    |
|-------------------------------------|--------------------|
| Tightening torque                   | 0,6 Nm             |
| Mounting method                     | screwed, pluggable |
| Family construction form            | M12                |
| Thread                              | M12 x 1            |
| Gender                              | female             |
| Coding                              | A                  |
| No. of poles                        | 5                  |
| Width across flats                  | SW13               |
| Degree of protection (EN IEC 60529) | IP67               |

**Side 3**

|                                     |                    |
|-------------------------------------|--------------------|
| Mounting method                     | screwed, pluggable |
| Family construction form            | M12                |
| Coding                              | A                  |
| No. of poles                        | 5                  |
| Degree of protection (EN IEC 60529) | IP67               |
| Gender                              | male               |
| Tightening torque                   | 0,6 Nm             |
| Width across flats                  | SW13               |
| Thread                              | M12 x 1            |

**Ticari bilgiler**

|                         |               |
|-------------------------|---------------|
| ECLASS-6.0              | 27143423      |
| ECLASS-6.1              | 27279221      |
| ECLASS-7.0              | 27440104      |
| ECLASS-8.0              | 27440104      |
| ECLASS-9.0              | 27440106      |
| ECLASS-10.1             | 27440106      |
| ECLASS-11.1             | 27440106      |
| ECLASS-12.0             | 27440106      |
| ETIM-5.0                | EC002062      |
| GTIN                    | 4048879144841 |
| Gümrük tarife no (gtip) | 85366990      |
| Paket miktarı           | 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  |

**Diagnostics**

|                       |    |
|-----------------------|----|
| Status indication LED | no |
|-----------------------|----|

**Installation | Connection**

|                    |         |
|--------------------|---------|
| Tightening torque  | 0,6 Nm  |
| Mounting set       | M12 x 1 |
| Width across flats | SW 13   |

**Device protection | Electrical**

|                                                 |                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Additional condition protection degree          | inserted, screwed                                                                                                                                     |
| Pollution Degree                                | 3                                                                                                                                                     |
| Rated surge voltage                             | 1,5 kV                                                                                                                                                |
| Material group (IEC 60664-1)                    | I                                                                                                                                                     |
| <b>Mechanical data   Material data</b>          |                                                                                                                                                       |
| Coating locking                                 | Nickeled                                                                                                                                              |
| Locking material                                | Zinc die-casting                                                                                                                                      |
| <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>Important installation notes</b>             |                                                                                                                                                       |
| 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. |
| <b>Conformity</b>                               |                                                                                                                                                       |
| Product standard                                | DIN EN 61076-2-101 (M12)                                                                                                                              |