

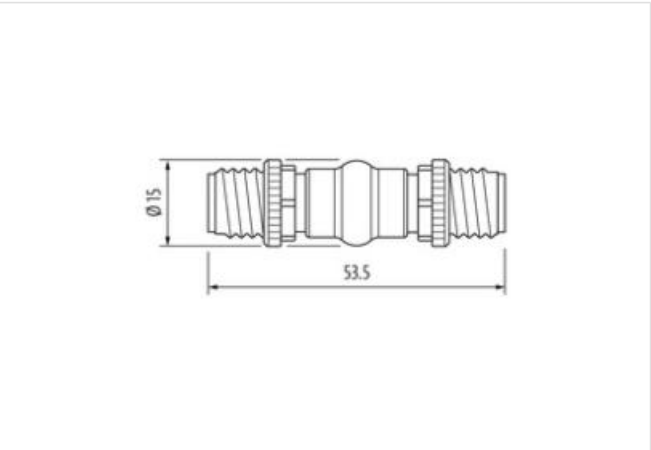
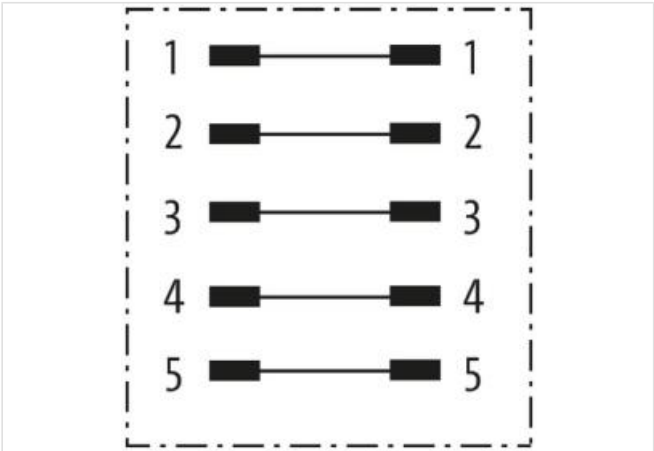
Adaptor M12 male / M12 male A-cod.

5-pol.

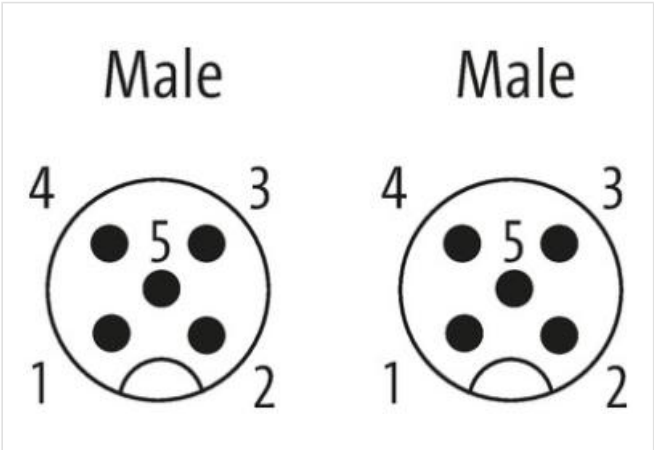
Adapter  
Male - male  
M12 – M12, 5-pole  
A-coded  
Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

[Link naar het product](#)

Afbeelding



Product van afwijken van afbeelding



| Side 1                   |                   |
|--------------------------|-------------------|
| Mounting method          | inserted, screwed |
| Family construction form | M12               |
| Coding                   | A                 |
| Material contact         | Copper alloy      |
| Material                 | PUR               |

|                                     |                   |
|-------------------------------------|-------------------|
| No. of poles                        | 5                 |
| Width across flats                  | SW13              |
| Degree of protection (EN IEC 60529) | IP65, IP66K, IP67 |

**Side 2**

|                          |                   |
|--------------------------|-------------------|
| Mounting method          | inserted, screwed |
| Family construction form | M12               |
| Coding                   | A                 |
| Material contact         | Copper alloy      |
| Material                 | PUR               |
| No. of poles             | 5                 |

**Commerciële gegevens**

|                      |               |
|----------------------|---------------|
| ECLASS-6.0           | 27279218      |
| ECLASS-7.0           | 27279218      |
| ECLASS-8.0           | 27279218      |
| ECLASS-9.0           | 27060311      |
| ECLASS-10.1          | 27440102      |
| ECLASS-11.1          | 27440102      |
| ECLASS-12.0          | 27440106      |
| ETIM-5.0             | EC002062      |
| Douane tarief nummer | 85366990      |
| GTIN                 | 4048879688529 |
| Verpakkingseenheid   | 1             |

**Electrical data | Supply**

|                                    |       |
|------------------------------------|-------|
| Operating voltage AC max.          | 125 V |
| Operating voltage DC max.          | 125 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 |

**Device protection | Electrical**

|                                        |                   |
|----------------------------------------|-------------------|
| Additional condition protection degree | inserted, screwed |
| Pollution Degree                       | 3                 |
| Rated surge voltage                    | 1,5 kV            |
| Material group (IEC 60664-1)           | I                 |

**Mechanical data | Material data**

|                  |                  |
|------------------|------------------|
| Coating contact  | gold plated      |
| Coating locking  | Nickeled         |
| 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 | <b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |

**Conformity**

Product standard

DIN EN 61076-2-101 (M12)