

**M12 male 0° B-cod. with cable shielded**

PUR 1x2xAWG24 shielded vt UL/CSA+drag ch. 6m

PROFIBUS

Male straight

M12, 2-pole

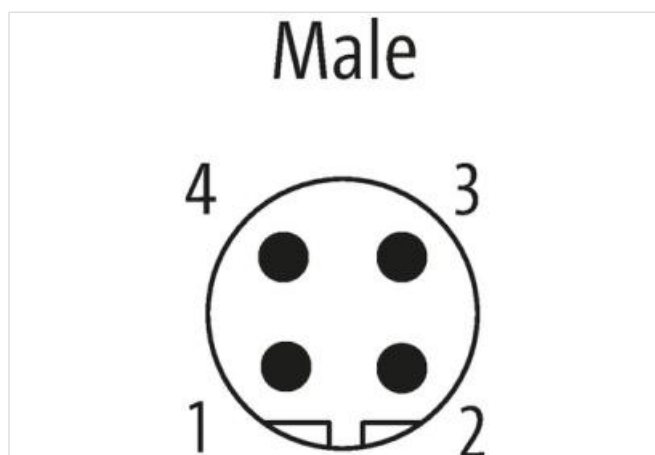
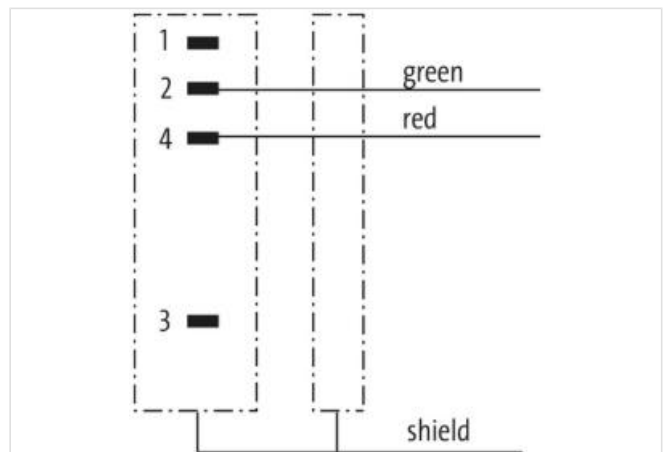
B-coded

shielded

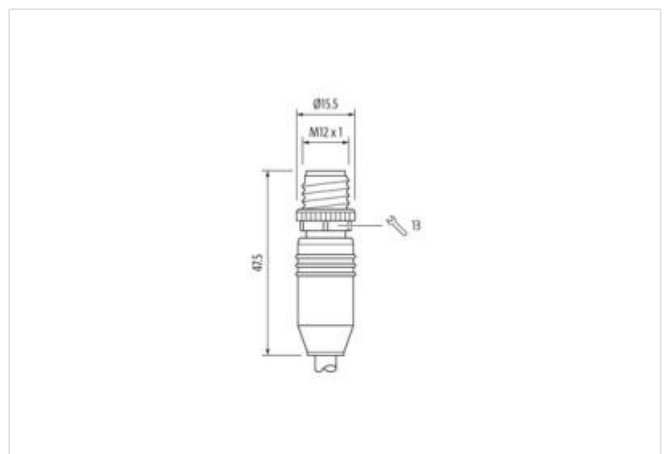
Plastic housings with good resistance against chemicals and oils.

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

Further cable lengths on request.

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

Product may differ from Image



Cable length

6 m

**Side 1**

|                                     |                   |
|-------------------------------------|-------------------|
| Tightening torque                   | 0,6 Nm            |
| Mounting method                     | inserted, screwed |
| Family construction form            | M12               |
| Thread                              | M12 x 1           |
| Coding                              | B                 |
| Material                            | PUR               |
| Width across flats                  | SW13              |
| Degree of protection (EN IEC 60529) | IP65, IP66K, IP67 |

Side 2

|                           |       |
|---------------------------|-------|
| Stripping length (jacket) | 20 mm |
|---------------------------|-------|

取引条件

|                |               |
|----------------|---------------|
| ECLASS-6.0     | 27061801      |
| ECLASS-6.1     | 27060307      |
| ECLASS-7.0     | 27060307      |
| ECLASS-8.0     | 27060307      |
| ECLASS-9.0     | 27060307      |
| ECLASS-10.1    | 27060307      |
| ECLASS-11.1    | 27060307      |
| ECLASS-12.0    | 27060307      |
| ETIM-5.0       | EC001855      |
| GTIN           | 4048879767347 |
| HSコード          | 85444290      |
| 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

|                           |         |
|---------------------------|---------|
| Stripping length (jacket) | 20 mm   |
| 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

|                             |         |
|-----------------------------|---------|
| Contour for corrugated hose | without |
|-----------------------------|---------|

Mechanical data | Material data

|                           |                  |
|---------------------------|------------------|
| Coating locking           | Nickeled         |
| Coating of fitting        | nickel plated    |
| Locking material          | Zinc die-casting |
| Material screw connection | 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                      |
| Additional condition temperature range | depending on cable quality |

