

**M12 female 90° A-cod. with cable**

PUR 4x0.34 bk UL/CSA 1.5m

**⚠ NOTICE ⚠****PRODUCT IS DISCONTINUED. PLEASE HAVE A LOOK AT THE ALTERNATIVE PRODUCTS.**

Female 90°

M12, 4-pole

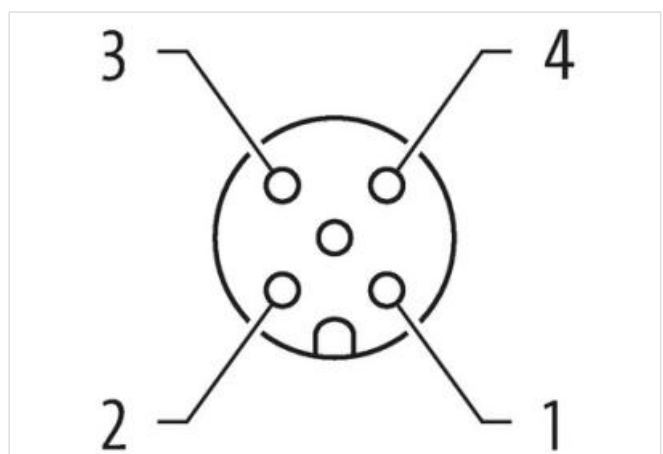
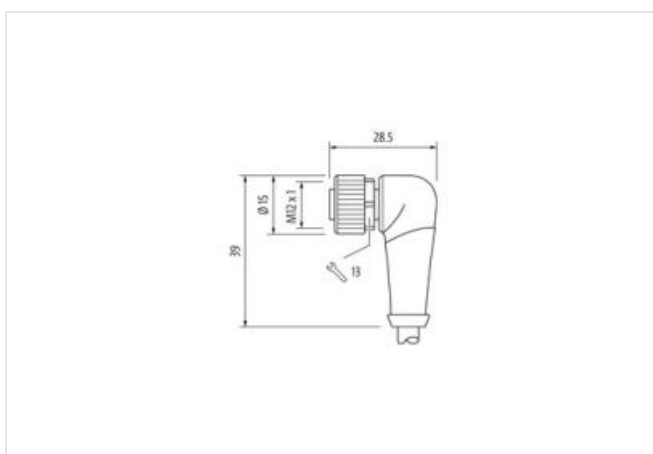
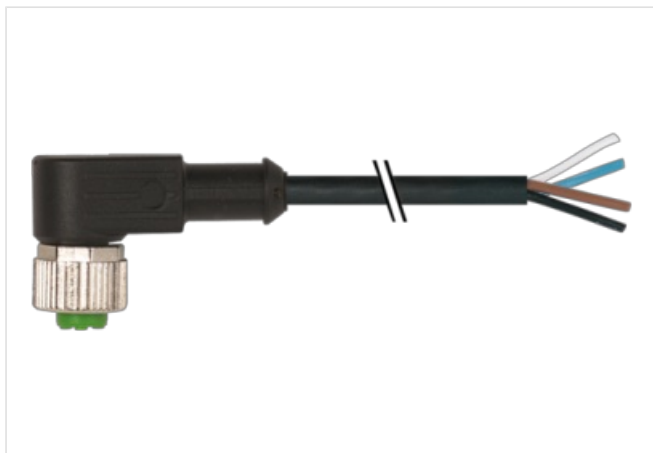
Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

with cable sleeves

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.

[Linkki tuotteeseen](#)**Kuvat**

Tuote voi erota kuvassa olevasta



|                                           |                   |
|-------------------------------------------|-------------------|
| Cable length                              | 1,5 m             |
| Side 1                                    |                   |
| Tightening torque                         | 0,6 Nm            |
| Mounting method                           | inserted, screwed |
| Coating contact                           | gold plated       |
| Family construction form                  | M12               |
| Thread                                    | M12 x 1           |
| suitable for corrugated tube (internal Ø) | 10 mm             |
| Coding                                    | A                 |
| Material contact                          | Copper alloy      |
| Material                                  | PUR               |
| Width across flats                        | SW13              |
| Degree of protection (EN IEC 60529)       | IP65, IP66K, IP67 |
| Side 2                                    |                   |
| Stripping length (jacket)                 | 20 mm             |
| Coating contact                           | gold plated       |
| Material contact                          | Copper alloy      |
| Kaupalliset tiedot                        |                   |
| ECLASS-6.0                                | 27279218          |
| ECLASS-6.1                                | 27279218          |
| ECLASS-7.0                                | 27279218          |
| ECLASS-8.0                                | 27279218          |
| ECLASS-9.0                                | 27060311          |
| ECLASS-10.1                               | 27060311          |
| ECLASS-11.1                               | 27060311          |
| ECLASS-12.0                               | 27060311          |
| ETIM-5.0                                  | EC001855          |
| GTIN                                      | 4048879206587     |
| Pakkauskoko                               | 1                 |
| Tullinumero                               | 85444290          |
| Electrical data   Supply                  |                   |
| Operating voltage AC max.                 | 250 V             |
| Operating voltage DC max.                 | 250 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                       | 2,5 kV            |
| Material group (IEC 60664-1)              | I                 |
| Mechanical data   Material data           |                   |
| Coating locking                           | Nickeled          |
| Coating of fitting                        | nickel plated     |
| Material gasket                           | FKM               |
| Locking material                          | Zinc die-casting  |
| Material screw connection                 | Zinc die-casting  |
| Mechanical data   Mounting data           |                   |

| Environmental characteristics   Climatic |                            |
|------------------------------------------|----------------------------|
| Operating temperature min.               | -25 °C                     |
| Operating temperature max.               | 85 °C                      |
| Additional condition temperature range   | depending on cable quality |

|                        |                                                                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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. |

|                  |                          |
|------------------|--------------------------|
| Product standard | DIN EN 61076-2-101 (M12) |
|------------------|--------------------------|

Tämän tietolomakkeen tiedot on laadittu suurimmalla mahdollisella huolellisuudella.  
Vahingonkorvausvastuu koskien tietojen oikeellisuutta, laajuutta ja ajankohtaisuutta kattaa ainoastaan törkeän laiminlyönnin. Versio: 03.06.2024

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