

**Mini (7/8) 3 pole, Female 90° w/ Cable**

PUR 3x1.5 (3x16AWG) bk UL/CSA

Female 90°

7/8" (3-pole)

Power cable

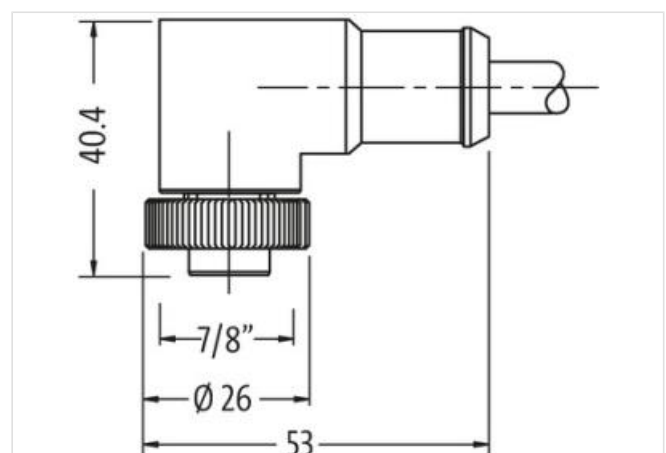
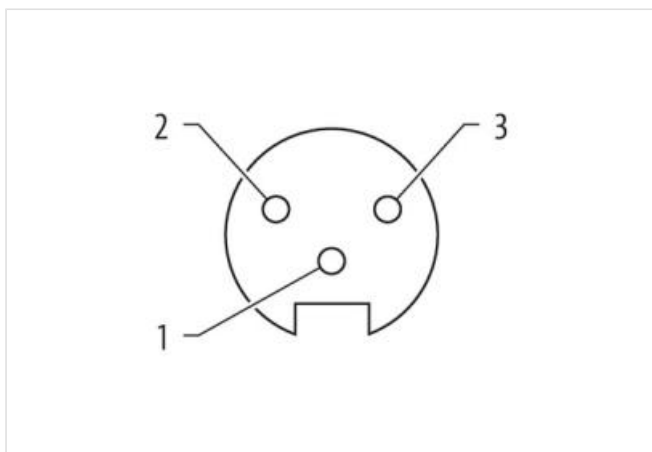
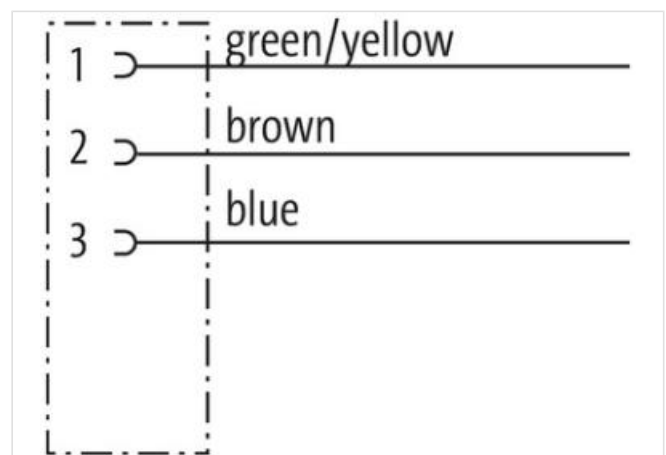
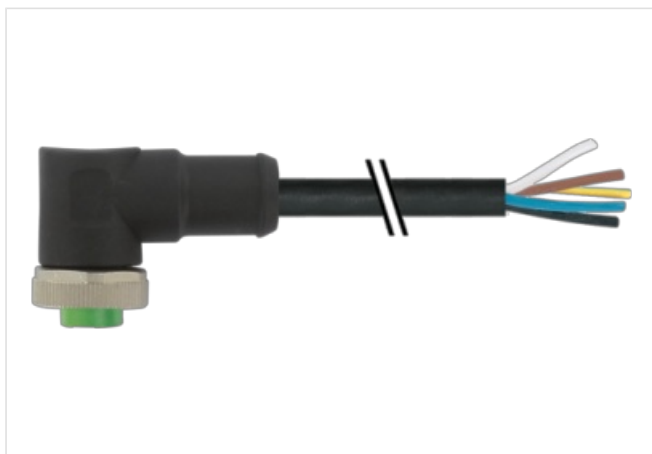
USA

without cable sleeves

Further cable lengths on request.

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.

**[Länk till produkt](#)****Illustration**

Produkten kan skilja sig från bilden



Cable length

5 m

**Side 1**

|                                           |                   |
|-------------------------------------------|-------------------|
| Tightening torque                         | 1,5 Nm            |
| Mounting method                           | inserted, screwed |
| Family construction form                  | 7/8"              |
| Thread                                    | 7/8"              |
| suitable for corrugated tube (internal Ø) | 17,8 mm           |
| No. of poles                              | 3                 |
| Width across flats                        | SW24              |

#### Kommersiella uppgifter

|                    |               |
|--------------------|---------------|
| ECLASS-6.0         | 27279218      |
| ECLASS-6.1         | 27279218      |
| ECLASS-7.0         | 27279218      |
| ECLASS-8.0         | 27279218      |
| ECLASS-9.0         | 27060327      |
| ECLASS-10.1        | 27060311      |
| ECLASS-11.1        | 27060311      |
| ECLASS-12.0        | 27060327      |
| ETIM-5.0           | EC001855      |
| Förpackningsenhet  | 1             |
| GTIN               | 4048879634762 |
| Kundens tullnummer | 85444290      |

#### Electrical data | Supply

|                                    |       |
|------------------------------------|-------|
| Operating voltage AC max.          | 600 V |
| Operating voltage DC max.          | 600 V |
| Current operating per contact max. | 12 A  |

#### Diagnostics

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

#### Device protection | Electrical

|                                        |                   |
|----------------------------------------|-------------------|
| Degree of protection (EN IEC 60529)    | IP68              |
| Additional condition protection degree | inserted, screwed |
| Pollution Degree                       | 3                 |
| Rated surge voltage                    | 2,5 kV            |

#### 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.             | 80 °C                      |
| Additional condition temperature range | depending on cable quality |

#### Installation | Cable

|                                   |                           |
|-----------------------------------|---------------------------|
| Cable identification              | UMB                       |
| Jacket Color                      | black                     |
| wire arrangement                  | brown, blue, green-yellow |
| Material jacket                   | PUR                       |
| Outer-diameter (jacket)           | 7,4 mm                    |
| Tolerance outer diameter (sheath) | ± 5 %                     |
| Material wire insulation          | TPM                       |
| Amount wires                      | 3                         |
| Conductor crossection (wire)      | 1,5 mm <sup>2</sup>       |

|                                      |                                                      |
|--------------------------------------|------------------------------------------------------|
| Min. operating temperature (static)  | -40 °C                                               |
| Max. operating temperature (fixed)   | 80 °C                                                |
| Operating temperature min. (dynamic) | -20 °C                                               |
| Operating temperature max. (dynamic) | 80 °C                                                |
| Flame resistance                     | IEC 60332-2-2   UL 1581 § 1090   UL 1581 § 1100 FT2  |
| chemical resistance                  | Good, application-related testing                    |
| Gasoline resistance                  | Good, application-related testing                    |
| Oil resistance                       | Good, application-related testing   DIN EN 60811-404 |
| Bending radius (fixed)               | 7,5 x Outer diameter                                 |
| Bending radius (dynamic)             | 10 x Outer diameter                                  |
| Travel speed (C-track)               | 5 Mio.                                               |