

**Mini (7/8) 5 pole, Male (Ext.) 0° w/ Cable**

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

Male straight

7/8" (5-pole)

Power cable

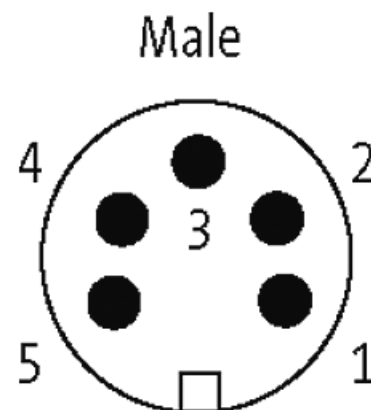
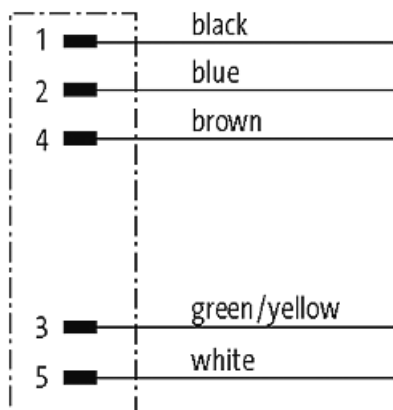
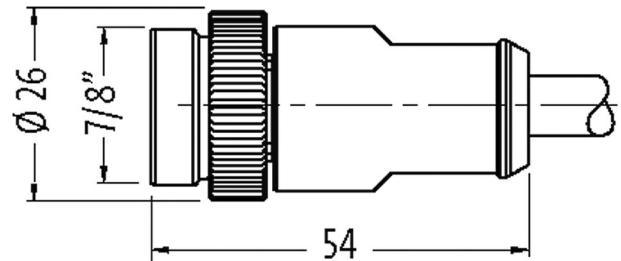
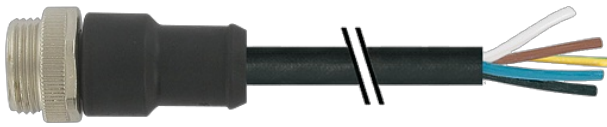
USA

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.

**Link to Product****Illustration**

Product may differ from Image



\* only for products with UL/CSA approved cable

**Form**

Form A5001

**Technical Data**

|                               |   |
|-------------------------------|---|
| Operating voltage             | max. 600 V AC/DC  |
| Rated surge voltage           | 4.0 kV  |
| Operating current per contact | max. 9 A  |
| No. of poles                  | 5   |
| LED display                   | no  |
| Locking of ports              | Screw thread 7/8" (recommended torque 1.5 Nm) self-securing |
| Compression gland             | 7/8" (SW24)   |

|                            |  |
|----------------------------|--|
| Protection                 | IP68 inserted and tightened (EN 60529)   |
| Locking material           | Zinc die casting, matte nickel plated    |
| Material                   | PUR                                      |
| <b>General data</b>        |  |
| Mounting method            | inserted, tightened                      |
| Pollution Degree           | 3  |
| Temperature range          | -25...+80 °C, depending on cable quality |
| <b>Cables</b>              |  |
| Cable number               | UMD                                      |
| No./diameter of wires      | 5× 1.5 mm <sup>2</sup>                   |
| Construction (core)        | 2.3 mm ±5%                               |
| Wire isolation             | TPM (br, wh, bl, bk, gnye)               |
| C-track properties         | 5 Mio.                                   |
| Jacket Color               | black                                    |
| Material (jacket)          | PUR (UL/CSA)                             |
| Outer Ø                    | 8.7 mm ±5%                               |
| Bend radius (fixed)        | 7.5× outer Ø                             |
| Bend radius (moving)       | 10× outer Ø                              |
| Temperature range (fixed)  | -50...+80 °C                             |
| Temperature range (mobile) | -20...+80 °C                             |
| <b>Commercial data</b>     |  |
| country of origin          | DE                                       |
| customs tariff number      | 85444290                                 |
| EAN                        | 4048879641272                            |
| eClass                     | 27279218                                 |
| Packaging unit             | 1  |