

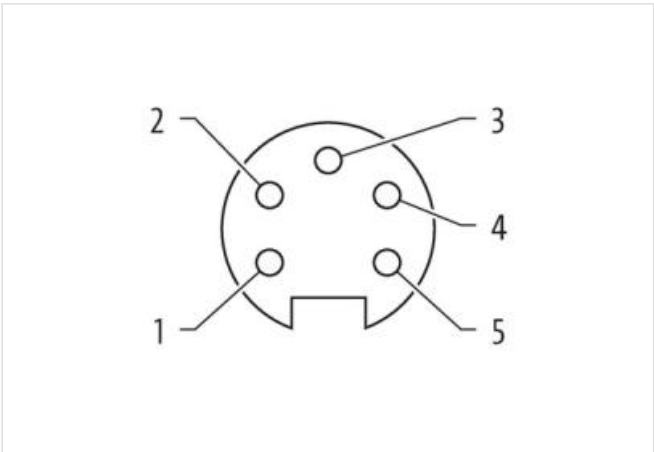
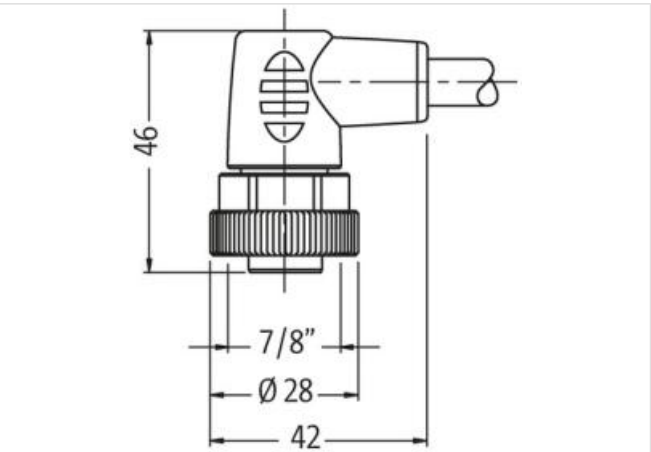
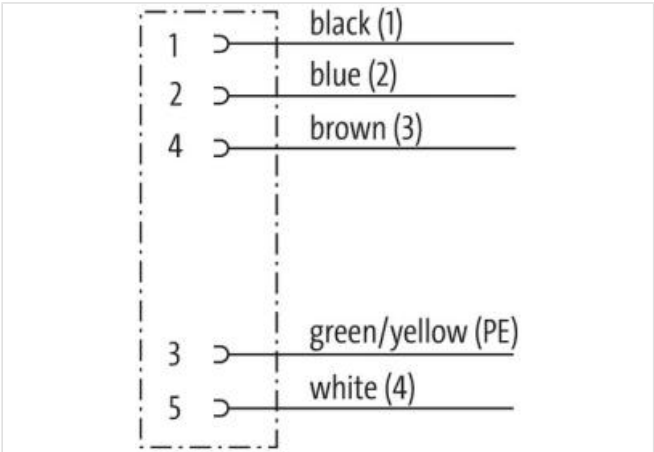
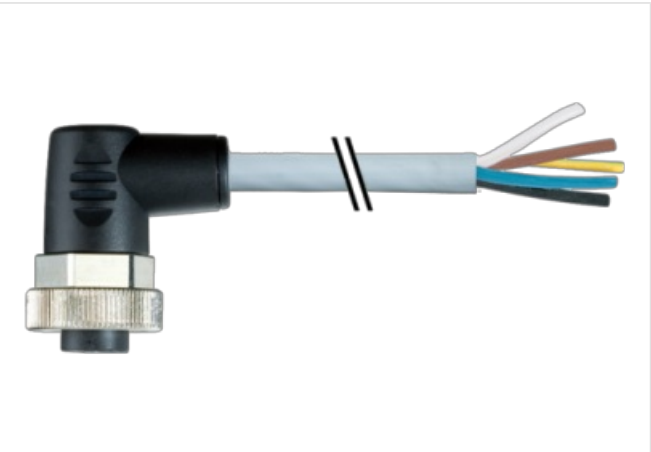
7/8" female 90° with cable

PUR 5x1.5 gy UL/CSA+drag ch. 20m

Female 90°  
7/8" (5-pole)  
Power cable  
with 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.

제품 링크

일러스트



실제 제품은 이미지와 다를 수 있습니다.



|                   |        |
|-------------------|--------|
| Cable length      | 20 m   |
| Side 1            |        |
| Tightening torque | 1,5 Nm |

|                                          |                                                                                                   |
|------------------------------------------|---------------------------------------------------------------------------------------------------|
| Thread                                   | 7/8"                                                                                              |
| 제품자료                                     |                                                                                                   |
| 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                                                                                          |
| GTIN                                     | 4048879134873                                                                                     |
| 세번부호                                     | 85444290                                                                                          |
| 포장단위                                     | 1                                                                                                 |
| Electrical data   Supply                 |                                                                                                   |
| Current operating per contact max.       | 12 A                                                                                              |
| Current phase - neutral                  | 230 V                                                                                             |
| Current phase - phase                    | 400 V                                                                                             |
| Device protection   Electrical           |                                                                                                   |
| Degree of protection (EN IEC 60529)      | IP67                                                                                              |
| Additional condition protection degree   | inserted, screwed                                                                                 |
| 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                                                                        |
| Installation   Cable                     |                                                                                                   |
| Cable identification                     | 961                                                                                               |
| Cable Type                               | 3                                                                                                 |
| Printing color of wire insulation        | black (white isolation), white (isolation blue), white (isolation brown), white (isolation black) |
| Jacket Color                             | gray                                                                                              |
| Type of Certificate                      | cURus                                                                                             |
| Amount stranding                         | 1                                                                                                 |
| Stranding                                | 5 wires around Filler twisted                                                                     |
| Filler                                   | yes                                                                                               |
| wire arrangement                         | green-yellow, blue 2, black 1, white 4, brown 3                                                   |
| Cable weighth                            | 129,8 g/m                                                                                         |
| Material jacket                          | PUR                                                                                               |
| Shore hardness jacket                    | 90 ± 5 Shore A                                                                                    |
| Freedom from ingredients (jacket)        | lead-free, cadmium-free, CFC-free, halogen-free, silicone-free                                    |
| Outer-diameter (jacket)                  | 8 mm                                                                                              |
| Tolerance outer diameter (sheath)        | ± 5 %                                                                                             |
| Material wire insulation                 | PP                                                                                                |
| Amount wires                             | 5                                                                                                 |
| Outer diameter insulation                | 2,3 mm                                                                                            |
| Outer diameter tolerance core insulation | ± 5 %                                                                                             |
| Shore hardness wire insulation           | 60 ± 5 Shore D                                                                                    |
| Ingredient freeness wire insulation      | lead-free, cadmium-free, CFC-free, halogen-free, silicone-free                                    |
| Printing color of wire insulation        | black (white isolation), white (isolation blue), white (isolation brown), white (isolation black) |
| Amount strands (wire)                    | 84                                                                                                |
| Diameter of single wires                 | 0,15 mm                                                                                           |

|                                                   |                                                      |
|---------------------------------------------------|------------------------------------------------------|
| Conductor crossection (wire)                      | 1,5 mm²                                              |
| Material conductor wire                           | Stranded copper wire, bare                           |
| Conductor type (wire)                             | strand class 6                                       |
| Traversing distance (C-track)                     | 5 m @ 25 °C                                          |
| Nominal voltage AC max.                           | 1000 V                                               |
| Current load capacity (standard)                  | to DIN VDE 0298-4                                    |
| Current load capacity min. wire                   | 13,5 A                                               |
| Electrical resistance line constant wire          | 13,3 Ω/km @ 20 °C                                    |
| AC withstand voltage (wire - wire)                | 10 kV @ 60 s                                         |
| Power frequency withstand voltage (wire - jacket) | 10 kV @ 60 s                                         |
| Min. operating temperature (static)               | -50 °C                                               |
| Max. operating temperature (fixed)                | 80 °C / 90 °C @ 10000 h Operation                    |
| Operating temperature min. (dynamic)              | -25 °C                                               |
| Operating temperature max. (dynamic)              | 80 °C / 90 °C @ 10000 h Operation                    |
| Flame resistance                                  | UL 1581 § 1100 FT2   IEC 60332-2-2   UL 1581 § 1090  |
| chemical resistance                               | Good, application-related testing                    |
| Gasoline resistance                               | Good, application-related testing                    |
| Oil resistance                                    | DIN EN 60811-404   Good, application-related testing |
| Bending radius (fixed)                            | 7,5 x Outer diameter                                 |
| Bending radius (dynamic)                          | 10 x Outer diameter                                  |
| No. of bending cycles (C-track)                   | 5 Mio. @ 25 °C                                       |
| No. of torsion cycles                             | 2 Mio.                                               |
| Torsion speed                                     | 35 cycles/min                                        |
| Torsion stress                                    | ± 180 °/m                                            |