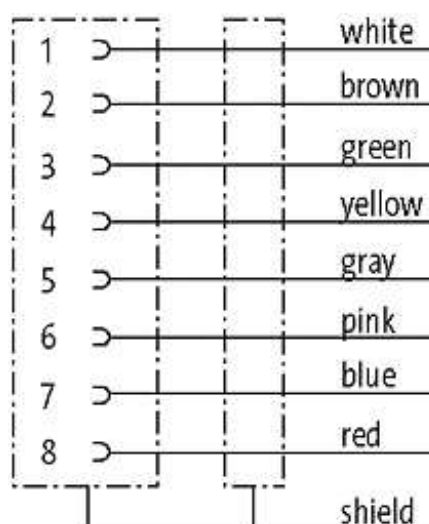


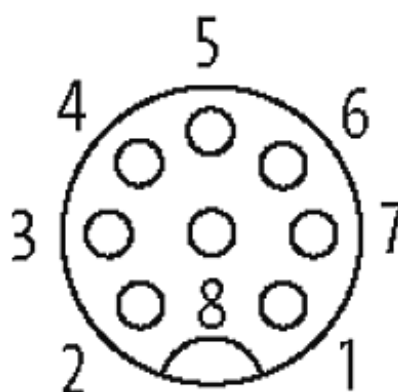
**M12 FEMALE 0° SHIELDED**

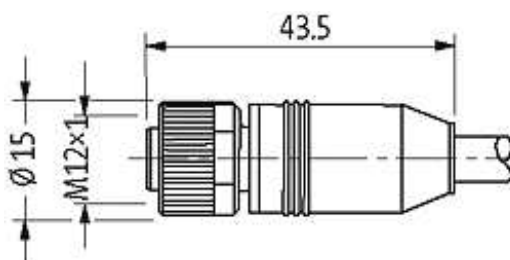
PUR 8x0,25 shielded black drag ch AIN 20m

M12

Female straight  
8-pole, shielded[\*\*Link to Product\*\*](#)**Illustration**

Female





Product may differ from Image

### Approvals



### Form

|      |       |
|------|-------|
| Form | 17121 |
|------|-------|

### Cables

|                             |                                     |
|-----------------------------|-------------------------------------|
| Cable number                | 717                                 |
| No./diameter of wires       | 8 × 0.25 mm <sup>2</sup>            |
| Wire isolation              | PP (wh, br, gn, ye, gr, pk, bl, rd) |
| C-track properties          | 2 Mio.                              |
| Torsion                     | ± 180°/m                            |
| Jacket Color                | black                               |
| Shore hardness outer jacket | 85 ± 5A                             |
| Material (jacket)           | PUR (UL/CSA)                        |
| Outer Ø                     | approx. 6.6 mm                      |
| Bend radius (fixed)         | 10 × outer Ø                        |
| Bend radius (moving)        | 10 × outer Ø                        |
| Temperature range (fixed)   | -40...+80 °C                        |
| Temperature range (mobile)  | -20...+80 °C                        |
| Shielded                    | yes                                 |

### General data

|                   |                                          |
|-------------------|------------------------------------------|
| Temperature range | -25...+85 °C, depending on cable quality |
|-------------------|------------------------------------------|

### Technical Data

|                               |                                                                   |
|-------------------------------|-------------------------------------------------------------------|
| Operating voltage             | max. 30 V AC/DC                                                   |
| Operating current per contact | max. 2 A                                                          |
| Locking of ports              | Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing |
| Protection                    | IP66K, IP67 inserted and tightened (EN 60529)                     |

### Commercial data

|                       |          |
|-----------------------|----------|
| country of origin     | DE       |
| customs tariff number | 85444290 |

minimum order quantity

1