

**M12 fem. recept. D-cod. RM/RJ45 male 0°**

PUR 2x2xAWG22 shielded gn UL/CSA 0,7m

Ethernet CAT5

Mounting nut

Flange female straight - male straight

M12 - RJ45

D-coded, 4-pole, shielded

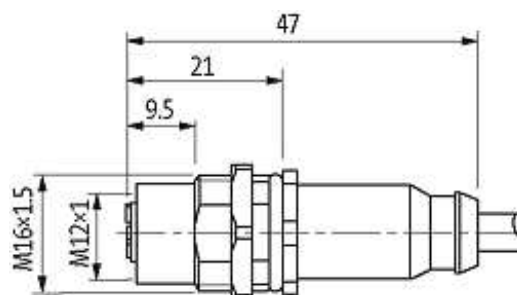
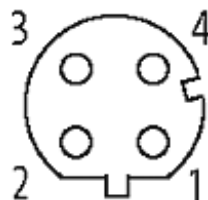
Rear mounting

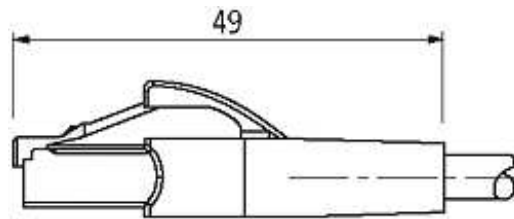
Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

**[Link to Product](#)****Illustration**

Female

Male





Product may differ from Image

### Approvals



### More Info



### Form

Form 44851

### Cables

|                             |                     |
|-----------------------------|---------------------|
| Cable number                | 794                 |
| No./diameter of wires       | 2 × 2 × AWG22       |
| Wire isolation              | PE (wh, ye, bl, or) |
| Jacket Color                | green               |
| Shore hardness outer jacket | 90 ± 5A             |
| Material (jacket)           | PUR (UL/CSA)        |
| Outer Ø                     | approx. 6.6 mm      |
| Bend radius (fixed)         | 8 × outer Ø         |
| Bend radius (moving)        | 12 × outer Ø        |
| Temperature range (fixed)   | -40...+80 °C        |
| Temperature range (mobile)  | -20...+60 °C        |
| Shielded                    | yes                 |

### General data

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

### Technical Data

|                               |   |
|-------------------------------|---|
| Operating voltage             | 60 V DC   |
| Operating current per contact | max. 1.76 A   |
| Transfer parameters           | CAT5, class D (ISO/IEC 11801:2002), (EN 50173-1)                  |
| Transfer rate                 | 10/100 Mbit/s full duplex   |
| Locking of ports              | Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing |

Protection IP66K, IP67 (M12) - IP20 (RJ45)

**Commercial data**

|                        |          |
|------------------------|----------|
| country of origin      | DE       |
| customs tariff number  | 85444210 |
| minimum order quantity | 1        |