

M12 male 0° / M12 male, 0°, shielded, Ethernet

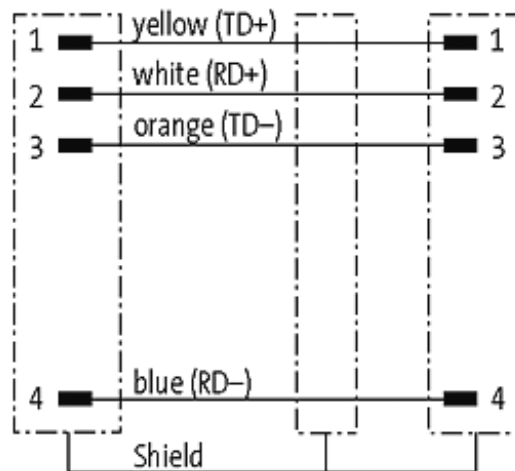
PUR 2x2xAWG22 shielded gn UL,CSA+dragchain 10m

Ethernet CAT 5, D-coded
Male straight to male straight
M12 - M12
4-pole, shielded

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.

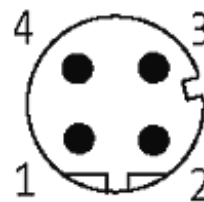
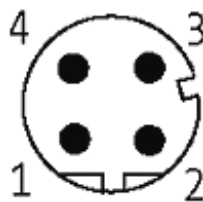
[Link to Product](#)

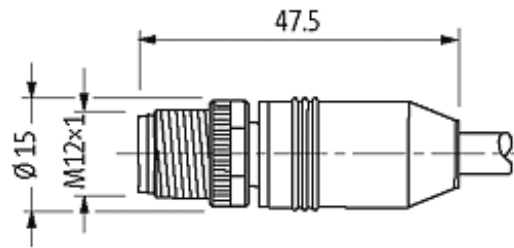
Illustration



Male

Male





Product may differ from Image

Approvals



More Info



Form

44511

Technical Data

| | |
|-------------------------------|---|
| Operating voltage | 60 V DC |
| Operating current per contact | max. 4 A |
| Locking of ports | Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing |
| Protection | IP67 inserted and tightened (EN 60529) |

Cables

| | |
|-----------------------------|---------------------|
| Cable number | 796 |
| No./diameter of wires | 2 × 2 × AWG22 |
| Wire isolation | PE (wh, ye, bl, or) |
| C-track properties | 2 Mio. |
| Jacket Color | green |
| Shore hardness outer jacket | 90 ± 5A |
| Material (jacket) | PUR (UL/CSA) |
| Outer diameter | approx. 6.7 mm |
| Bend radius (fixed) | 5 × outer Ø |
| Bend radius (moving) | 15 × 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

Commercial data

| | |
|------------------------|----------|
| country of origin | DE |
| customs tariff number | 85444290 |
| minimum order quantity | 1 |