

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

PUR 2x2xAWG22 shielded gn UL,CSA 1m

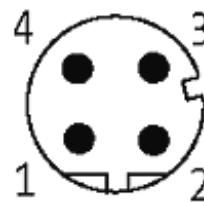
Ethernet CAT 5, D-coded
 Male straight to male straight
 M12 - M12
 4-pole, shielded

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 | 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), halogen free |
| Outer diameter | 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 |

Commercial data

| | |
|-------------------|----|
| country of origin | DE |
|-------------------|----|

| | |
|------------------------|----------|
| customs tariff number | 85444290 |
| minimum order quantity | 1 |
