

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

PUR 2x2xAWG22 shielded vt UL,CSA+dragchain 1m

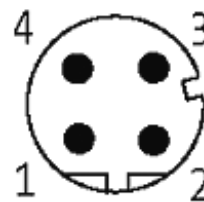
Ethernet CAT 5, D-coded  
 Male straight to male straight  
 M12 - M12  
 4-pole, shielded

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	798
No./diameter of wires	2 × 2 × AWG22
Wire isolation	PE (wh, ye, bl, or)
C-track properties	2 Mio.
Jacket Color	violet
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

### Commercial data

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