

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

PUR 2x2xAWG22 shielded gn UL/CSA 3m

Ethernet CAT5

Mounting nut

Flange female straight - male straight

M12 - RJ45

D-coded, 4-pole, shielded

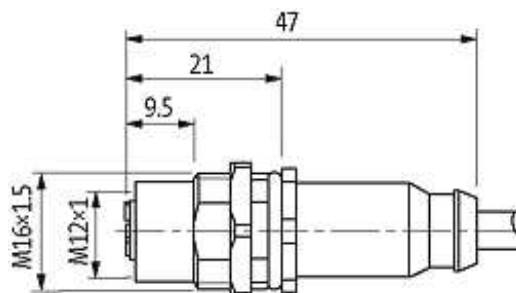
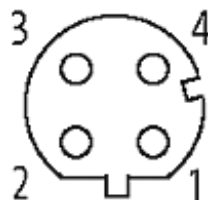
Rear mounting

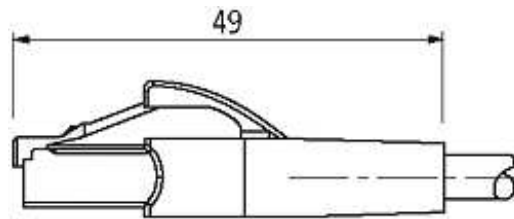
Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

[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