

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

PUR 2x2xAWG22 shielded gn UL/CSA 3m

Ethernet CAT 5, D-coded

Mounting nut

Flange female straight - male straight

M12 - RJ45

4-pole, shielded

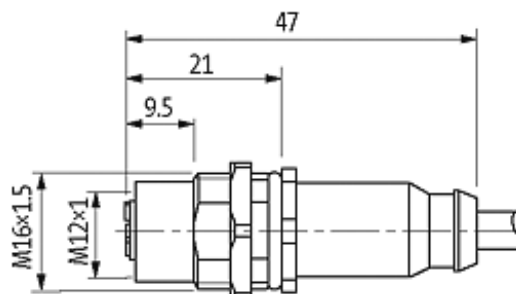
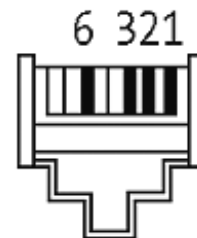
Rear mounting

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

44851

### 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	IP67 (M12) - IP20 (RJ45)

### 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

### General data

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

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