

M12 male recept. D-cod. shielded RM Ethernet

PUR 2x2xAWG22 shielded gn UL/CSA 1,5m

Ethernet CAT5

With open ended wires

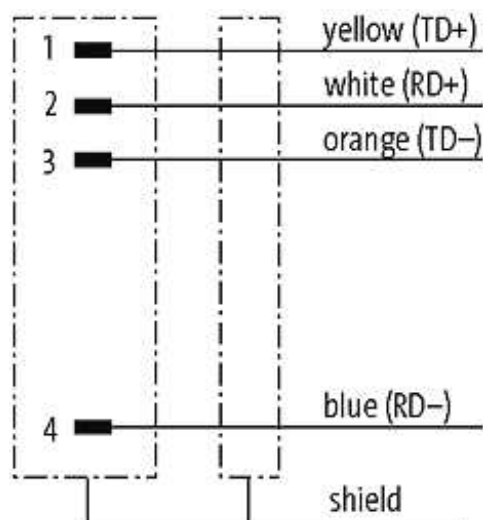
Flange M12 male

D-coded, 4-pole, shielded

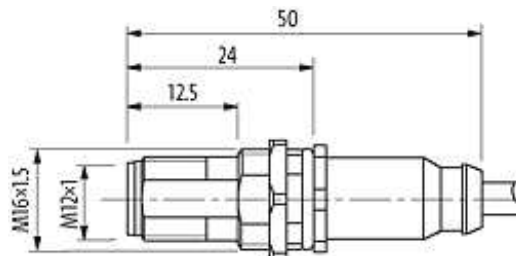
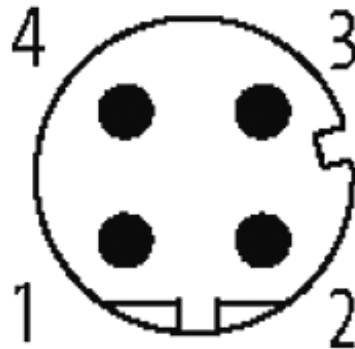
Rear mounting

Mounting nut

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



Product may differ from Image

More Info



Form

Form 14551

Cables

Cable number	794
No./diameter of wires	2 x 2 x 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

Technical Data

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/16

Operating voltage	max. 60 V DC
Operating current per contact	max. 4 A
Transfer parameters	CAT5, class D (ISO/IEC 11801:2002), (EN 50173-1)
Transfer rate	10/100 Mbit/s full duplex
Coding	M12, D-coded
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP66K, IP67 inserted and tightened (EN 60529)
Locking material	CuZn, nickel plated

Commercial data

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