

M12 FEM.RECEPT.D CODED SHIELD RM ETHERNET

PUR 2x2xAWG22 shielded green UL/CSA 3.0m

Ethernet CAT5

With open ended wires

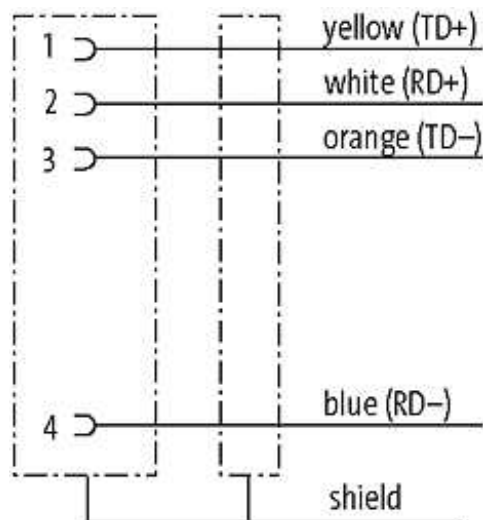
Flange M12 female

D-coded, 4-pole, shielded

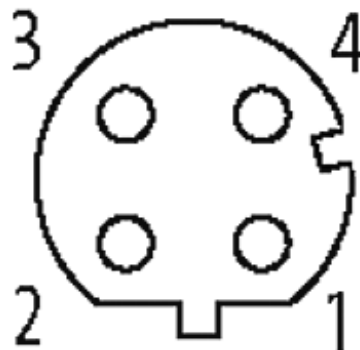
Rear mounting

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**

Female



Product may differ from Image

More Info



Form

Form 14511

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
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Technical Data

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

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