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M12 female recept. D-cod. shielded RM Ethernet

PUR 2x2xAWG22 shielded gn UL/CSA 2m

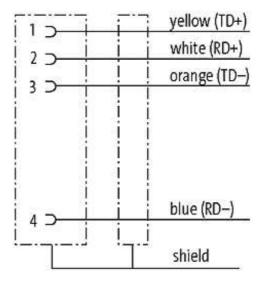
Ethernet CAT5 With open ended wires Flange M12 female D-coded, 4-pole, shielded Rear mounting Mounting nut

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





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

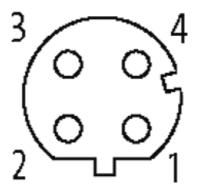
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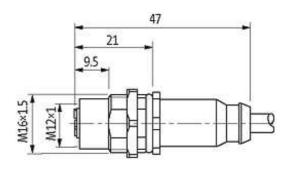
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Female





Product may differ from Image

More Info				
EtherNet√IP [*]	Ether CAT.	erofi)® Neft		
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		
Shielded		yes		

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General data		
Temperature range	-25+85 °C, depending on cable quality	
Technical Data		
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 \times 1 mm (recommended torque 0.6 Nm) self-securing	
Protection	IP66K, IP67 inserted and tightened (EN 60529)	
Locking material	CuZn, nickel plated	
Material	PUR	
Commercial data		
country of origin	DE	
customs tariff number	85444290	
minimum order quantity	1	

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