

stay connected

M12 MALE,0° SHIELDED, D CODED, ETHERNET

PUR 2x2xAWG22 shielded green UL,CSA+dragchain 29m

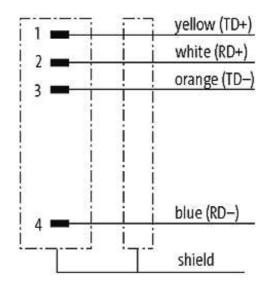
Ethernet CAT5 M12 Male straight D-coded, 4-pole, shielded

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





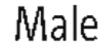
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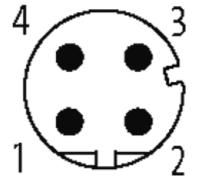
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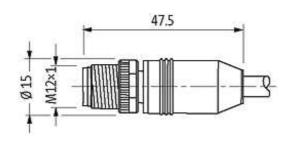
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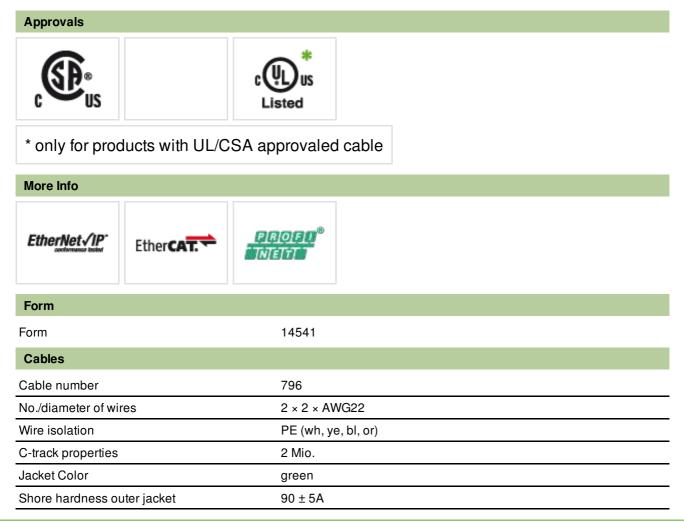
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Product may differ from Image



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Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 6.7 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	15 × 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	max. 60 V AC/DC
Operating voltage (only UL listed)	max. 30 V AC/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
Locking of ports	Screw thread M12 \times 1 mm (recommended torque 0.6 Nm) self-
	securing
Compression gland	Securing M12 (SW13)
Compression gland Protection	
	M12 (SW13)
Protection	M12 (SW13) IP66K, IP67 inserted and tightened (EN 60529)
Protection Locking material	M12 (SW13) IP66K, IP67 inserted and tightened (EN 60529) Zinc die casting, matte nickel plated
Protection Locking material Material	M12 (SW13) IP66K, IP67 inserted and tightened (EN 60529) Zinc die casting, matte nickel plated
Protection Locking material Material Commercial data	M12 (SW13) IP66K, IP67 inserted and tightened (EN 60529) Zinc die casting, matte nickel plated PUR

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