

stay connected

## M12 male 0° / RJ45 male 0° shielded Ethernet

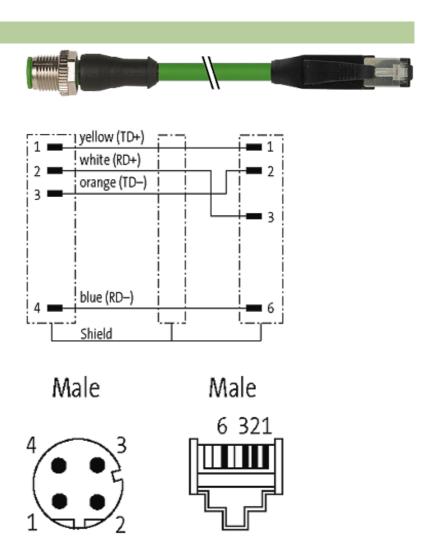
PUR 2x2xAWG22 shielded gn UL/CSA+dragchain 34m

Ethernet CAT 5, D-coded Male straight to male straight M12 - RJ45 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.

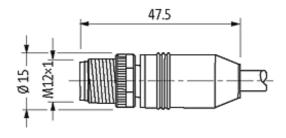
# **Link to Product**

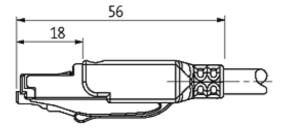
#### Illustration





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Product may differ from Image

## **Approvals**



## More Info







#### **Form**

44711

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	796	
No./diameter of wires	2 × 2 × AWG22	
Wire isolation	PE (wh, ye, bl, or)	
C-track properties	2 Mio.	
Jacket Color	green	
Shore hardness outer jacket	90 ± 5A	

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Material (jacket)	PUR (UL/CSA)	
Outer diameter	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	
Commercial data		
country of origin	DE	
customs tariff number	85444210	
minimum order quantity	1	