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## M12 male 0° / M12 female 0° LED

PUR 5x0.34 bk UL/CSA+drag chain 12m

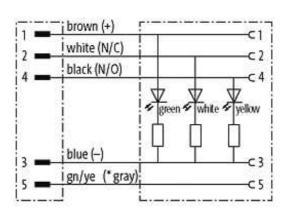
Male straight to female straight
M12 - M12, 5-pole
3 × LED (PNP), (NPN) on request
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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. Further cable lengths on request.

## **Link to Product**

## Illustration

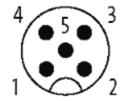


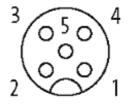


(\* for cable type 126, 732, 219, 619)

Male

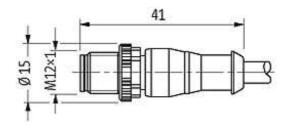
Female

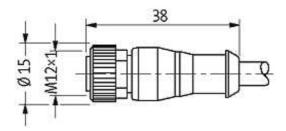






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Product may differ from Image

## **Approvals**



Form		
Form	40042	
Cables		
Cable number	635	
No./diameter of wires	5 × 0.34 mm²	
Wire isolation	PP (br, wh, bl, bk, gnye)	
C-track properties	5 Mio.	
Torsion	2 Mio. ± 180°/m	
Jacket Color	black	
Shore hardness outer jacket	90 ± 5A	
Material (jacket)	PUR (UL/CSA)	
Outer Ø	approx. 5.0 mm	
Bend radius (fixed)	5 × outer Ø	
Bend radius (moving)	10 × outer Ø	
Temperature range (fixed)	-40+80 °C	
Temperature range (mobile)	-25+80 °C	
Technical Data		
Operating voltage	24 V DC ±25 %	
Operating current per contact	max. 4 A	
Locking of ports	Screw thread M12 $\times$ 1 mm (recommended torque 0.6 Nm) self-securing	
Locking material	Zinc die casting, matte nickel plated	
Protection	IP66K, IP67 inserted and tightened (EN 60529)	

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



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