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### M12 MALE 90°

PUR 3X0.34 GRAY, UL/CSA, ROBOT, drag ch 5m

M12 Male 90° 3-pole

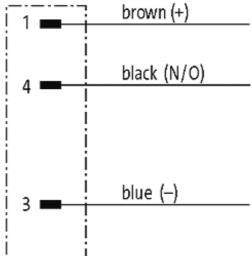
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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

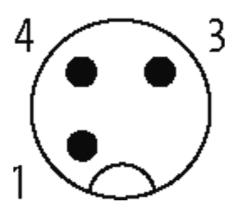


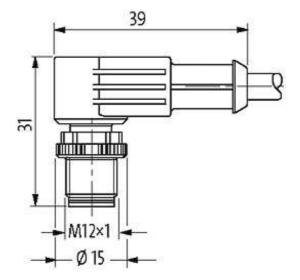




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# Male





Product may differ from Image

## **Approvals**





\* only for products with UL/CSA approvaled cable

Form		
Form	12081	
Cables		
Cable number	253	
No./diameter of wires	3 × 0.34 mm <sup>2</sup>	
Wire isolation	PP (br, bl, bk)	
C-track properties	10 Mio.	

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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	July connected	
Torsion	1 Mio. ± 360°/m	
Jacket Color	gray	
Shore hardness outer jacket	58 ± 3D	
Material (jacket)	PUR (UL/CSA), welding spark res.	
Outer Ø	approx. 4.3 mm	
Bend radius (fixed)	5 × outer Ø	
Bend radius (moving)	10 × outer Ø	
Temperature range (fixed)	-40+90 °C	
Temperature range (mobile)	-25+90 °C	
General data		
Temperature range	-25+85 °C, depending on cable quality	
Technical Data		
Operating voltage	max. 250 V AC/DC	
Operating voltage (only UL listed)	max. 30 V AC/DC	
Operating current per contact	max. 4 A	
Locking of ports	Screw thread M12 × 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)	
Commercial data		
country of origin	DE	
customs tariff number	85444290	
minimum order quantity	1	