

stay connected

M12 male 0° with cable

PUR 4x0.34 bk UL/CSA+robot+drag chain 1,5m

M12 Male straight 4-pole

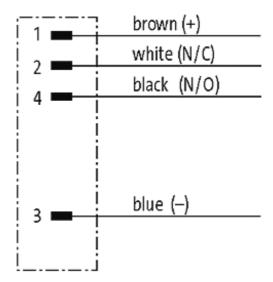
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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

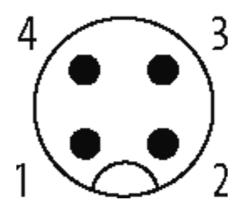


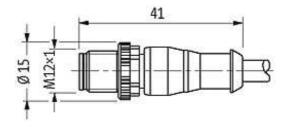




stay connected

Male





Product may differ from Image

Approvals





* only for products with UL/CSA approvaled cable

Form	
Form	12021
Cables	
Cable number	654
No./diameter of wires	$4 \times 0.34 \text{ mm}^2$
Wire isolation	PP (br, wh, bl, bk)
C-track properties	10 Mio.
Torsion	1 Mio. ± 360 °/m
Jacket Color	black
Shore hardness outer jacket	58 ± 3D
Material (jacket)	PUR (UL/CSA), welding spark res.
Outer Ø	approx. 4.7 mm
Bend radius (fixed)	5 × outer Ø

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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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	
Coding	M12, A-coded	
Locking of ports	Screw thread M12 \times 1 mm (recommended torque 0.6 Nm) self-securing	
Compression gland	M12 (SW13)	
Protection	IP66K, IP67 inserted and tightened (EN 60529)	
Locking material	Zinc die casting, matte nickel plated	
Material	PUR	
Commercial data		
country of origin	DE	
customs tariff number	85444290	
minimum order quantity	1	