stay connected

M12 male 0° with cable

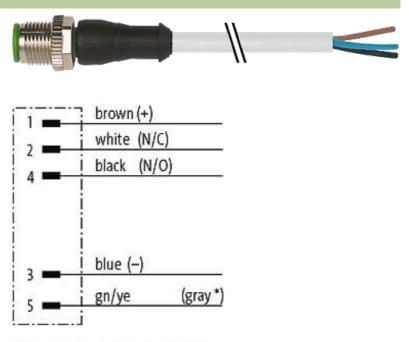
PUR 5x0.34 gy UL/CSA+robot+drag chain 5m

M12
Male straight
5-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

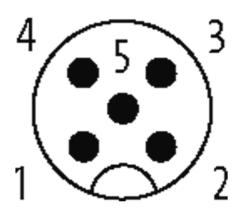


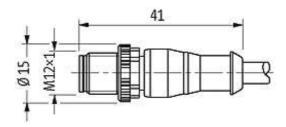
(* for cable type 126, 732, 219, 619)



stay connected

Male





Product may differ from Image

Approvals





* only for products with UL/CSA approvaled cable

Form	
Form	12041
Cables	
Cable number	255
No./diameter of wires	$5 \times 0.34 \text{ mm}^2$
Wire isolation	PP (br, wh, bl, bk, gnye)
C-track properties	10 Mio.
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. 5.0 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



stay connecte	d
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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. 125 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