

stay connected

M12 FEMALE 90°

PUR 12x0,14 black drag ch AIN 5m

M12 Female 90° 12-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

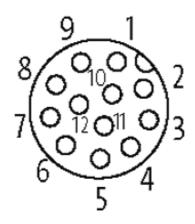


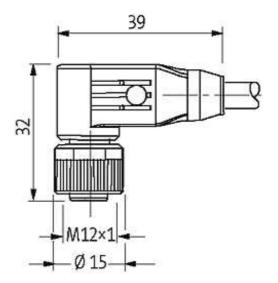
blue white green pink yellow black
green pink yellow
pink yellow
yellow
0.000 2003
black
D.MEN
gray
red
violet
gray/pink



stay connected

Female





Product may differ from Image

Approvals



Form	
Form	19061
Cables	
Cable number	705
No./diameter of wires	12 × 0.14 mm ²
Wire isolation	PP (br, bl, wh, gn, pk, ye, bk, gr, rd, vi, grpk, rdbl)
C-track properties	2 Mio.
Torsion	± 180°/m
Jacket Color	black
Shore hardness outer jacket	95 ± 5A

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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Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 6.0 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40+85 °C
Temperature range (mobile)	-25+85 °C
General data	
Temperature range	-25+85 °C, depending on cable quality
Technical Data	
Operating voltage	max. 30 V AC/DC
Operating voltage Operating current per contact	max. 30 V AC/DC max. 1.5 A
Operating current per contact	max. 1.5 A Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-
Operating current per contact Locking of ports	max. 1.5 A Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Operating current per contact Locking of ports Protection	max. 1.5 A Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Operating current per contact Locking of ports Protection Commercial data	max. 1.5 A Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing IP66K, IP67 inserted and tightened (EN 60529)