

stay connected

M12 MALE 90°

PUR 12x0,14 black UL/CSA, drag ch 5m

M12 Male 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

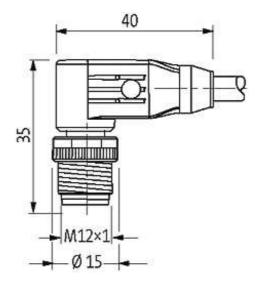
Illustration



1	brown
7	blue
3 -	white
4 =	green
5	pink
6	yellow
7 =	black
8 =	gray
9 💻	red
10	violet
11	gray/pink
12	red/blue
1.	



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Product may differ from Image

Approvals



Form	
Form	19021
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
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 current per contact	max. 1.5 A
Looking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-

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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Locking of ports	securing
Protection	IP66K, IP67 inserted and tightened (EN 60529)
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1