

stay connected

### M12 MALE 90°

PUR 12x0,14 black UL/CSA, drag ch 0.6m

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

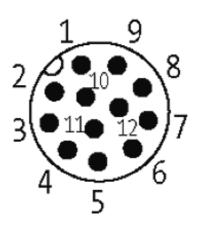


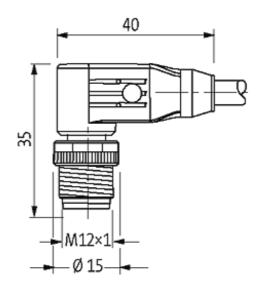
<u> </u>	brown
1 -	blue
2 -	
i 3 💻 !	white
4	green
5	pink
! > 💳 🚃	_
! 6 💳 🕂	yellow
7 💻	black
8 💻	gray
9 =	red
9 —	violet
10	
11=	gray/pink
12	red/blue
14	



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# Male





Product may differ from Image

### **Approvals**





### Form

19021

Technical Data	
Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 1.5 A
Locking of ports	Screw thread M12 $\times$ 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP67 inserted and tightened (EN 60529)
Cables	
Cable number	705

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: 05/15



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No./diameter of wires	$12 \times 0.14 \text{ mm}^2$
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 diameter	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
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1