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## M12 MALE 90°

PVC 12x0,14 black 10m

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**

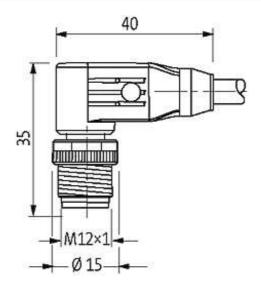
## Illustration



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	



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Product may differ from Image

## **Approvals**



Form		
Form	19021	
Cables		
Cable number	702	
No./diameter of wires	12 × 0.14 mm²	
Wire isolation	PVC (br, bl, wh, gn, pk, ye, bk, gr, rd, vi, grpk, rdbl)	
Jacket Color	black	
Shore hardness outer jacket	75 ± 5A	
Material (jacket)	PVC	
Outer Ø	approx. 6.0 mm	
Bend radius (fixed)	5 × outer Ø	
Bend radius (moving)	10 × outer Ø	
Temperature range (fixed)	-30+70 °C	
Temperature range (mobile)	-5+70 °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	
Locking of ports	Screw thread M12 $\times$ 1 mm (recommended torque 0.6 Nm) self-securing	
Protection	IP66K, IP67 inserted and tightened (EN 60529)	



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Commercial data		
country of origin	DE	
customs tariff number	85444290	
minimum order quantity	1	