

**M12 male connector straight with cable PVC-OB 3x0,34 grey 5m**

Male straight

3-pole

Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

**Image**



Vicarious picture

**Approvals**



**Express shipments**

**Form**

12001

**Technical Data**

Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Operating voltage	max. 250 V AC/DC
Operating current per contact (40 °C)	max. 4 A
Locking of ports	screw thread M12 × 1 mm (recommended torque = 0.6 Nm) self-securing
Temperature range	-25...+85 °C, depending on cable quality

All data on this data sheet was compiled carefully.

Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 04/13

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**Cable**

No./diameter of wires	3 × 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, bl, bk)
C-track properties	
Jacket	PVC
Outer diameter	approx. 4.6 mm
Bend radius (mobile)	10 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

**Commercial data**

Net weight	190
Weight unit	gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Limited value	1

**Comments**

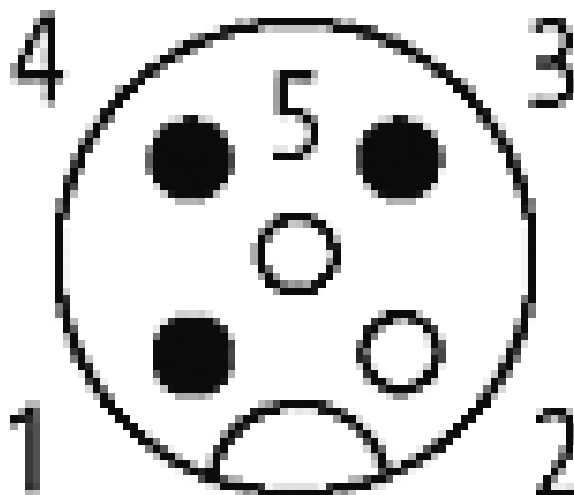
Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

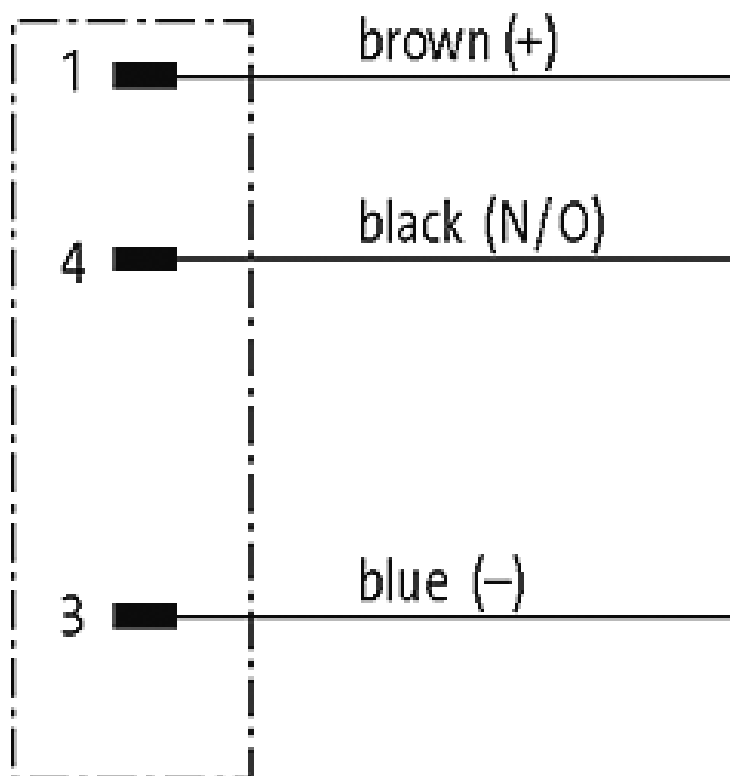
Further cable lengths on request.

## Contact layout

# Male



## Circuit diagram



Dimension drawing

