

#### M12 male connector straight with cable PVC-OB 3x0,34 grey 1,5m

stay connected

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



stay connected

Cable	
No./diameter of wires	$3 \times 0.34 \text{ mm}^2$
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 ℃
Commercial data	
Net weight	66
Weight unit	gram
Basic unit	рс.
Customs tariff number	85444290
Unit (piece)	1
Limited value	1
Comments	

Plastic housings with good resistance against chemicals and oils.

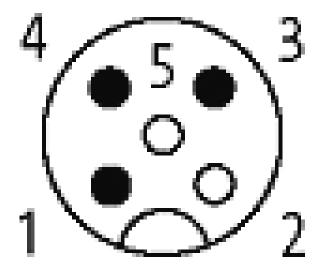
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.



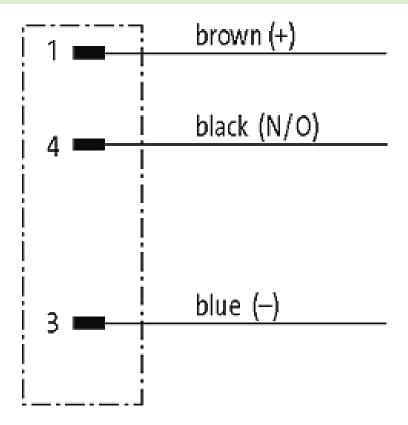
stay connected

**Contact layout** 

# Male



### Circuit diagram





stay connected

## Dimension drawing

