

**M12 female connector straight with cable PVC-JB 5x0,34 grey 5m**

Female straight  
5-pole

**Image****Approvals****Form**

12241

**Technical Data**

Operating voltage	125 V AC/DC
Supply current per contact (40 °C)	max. 4 A
Fixing	screw thread M12 x 1 mm <sup>2</sup> (recommended torque = 0.6 Nm) self-securing
Protection	IP67
Temperature range	-25...+85 °C, depending on cable quality

**Cable**

No. and diameter of wires	5 x 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, wh, bl, bk, gnye)
Suitable for C-tracks	no
Jacket	PVC
Outer diameter	approx. 5.2 mm
Bend radius (mobile)	10 x outer diameter
Temperature range (fixed)	-30...+70 °C
Temperature range (mobile)	-5...+70 °C

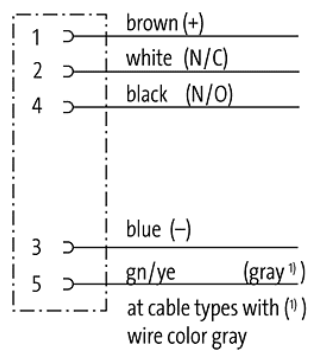
**Commercial data**

Gross weight	286,000
Net weight	286,000
Weight unit	Gramm
Basic unit	ST
Customs tariff number	85444290
Unit (piece)	1,000
Limited value	1,000

**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.

## Circuit diagram



## Contact layout

Female

