

M12 female connector straight with cable PVC-JB 5x0,34 grey 10m

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 ² (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 ²
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

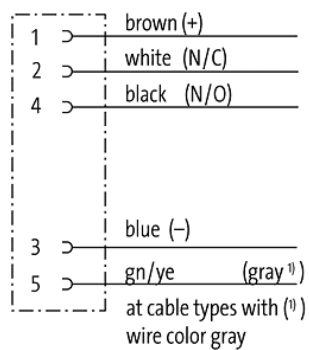
Commercial data

Gross weight	547,000
Net weight	547,000
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

