

**M12 MALE 0° / M12 FEMALE 0°**

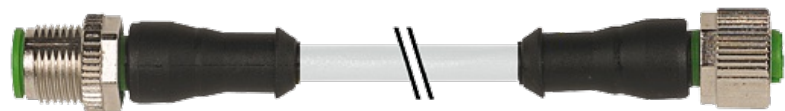
PVC 8x0,25 GRAY, 20m

Male straight to female straight

M12 - M12, 8-pole

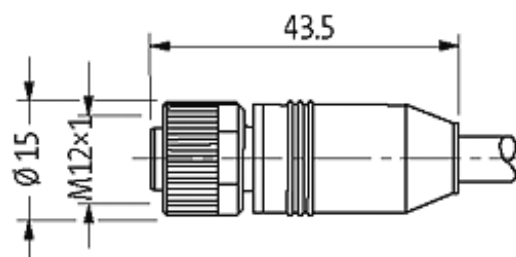
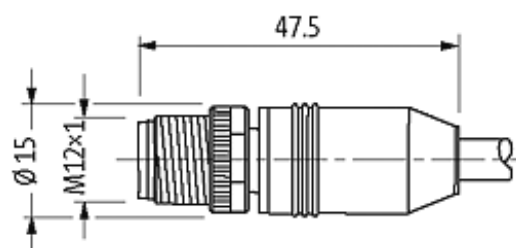
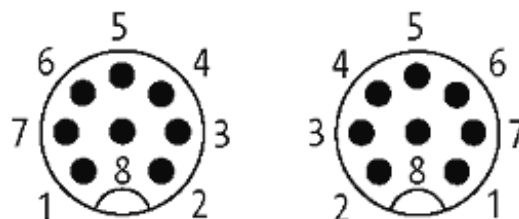
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

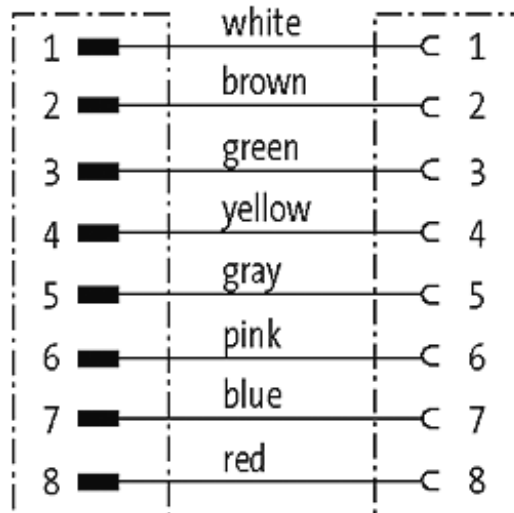
Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

**[Link to Product](#)****Illustration**

Male

Female





Product may differ from Image

### Approvals



### Form

48001

### Technical Data

Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 2 A
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP67 inserted and tightened (EN 60529)

### Cables

Cable number	293
No./diameter of wires	8 × 0.25 mm <sup>2</sup>
Wire isolation	PVC (bl, wh, gn, ye, gr, pk, rd, br)
Jacket Color	gray
Shore hardness outer jacket	78 ± 3A
Material (jacket)	PVC
Outer diameter	approx. 6.0 mm
Bend radius (fixed)	10 × outer Ø
Bend radius (moving)	12 × outer Ø
Temperature range (fixed)	-40...+70 °C
Temperature range (mobile)	-5...+70 °C

### Commercial data

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

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