

stay connected

# M12 MALE 0° / M12 FEMALE 0° 8 POLE

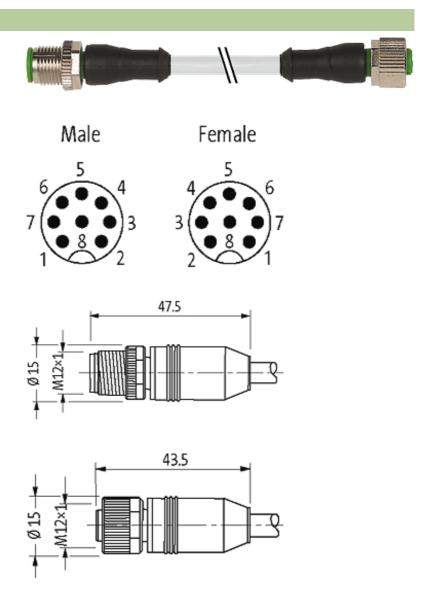
PUR 8x0,25 GRAY, drag ch 10m

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.

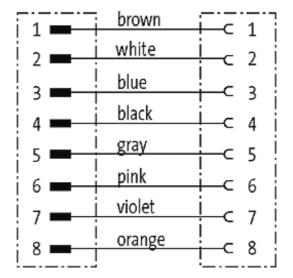
# **Link to Product**

### Illustration





stay connected



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 $\times$ 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP67 inserted and tightened (EN 60529)
Cables	
Cable number	295
No./diameter of wires	8 × 0.25 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	2 Mio.
Torsion	± 180°/m
Jacket Color	gray
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer diameter	approx. 6.0 mm
Bend radius (fixed)	7.5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40+80 °C
Temperature range (mobile)	-20+80 °C
Commercial data	

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/15

# **INTERNET DATA SHEET for Article Number 7000-48001-2951000**



stay connected

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