

stay connected

### M12 MALE 0°

PUR 8x0,25 black UL/CSA, drag ch 5m

M12 Male straight 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

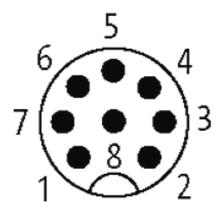


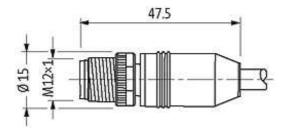
1	white
2	brown
3	green
4	yellow
5	gray
6	pink
7	blue
8 = 1	red
0	



stay connected

# Male





Product may differ from Image

#### **Approvals**





\* only for products with UL/CSA approvaled cable

Form	
Form	17001
Cables	
Cable number	722
No./diameter of wires	8 × 0.25 mm²
Wire isolation	PP (wh, br, gn, ye, gr, pk, bl, rd)
C-track properties	5 Mio.
Torsion	2 Mio. ± 180°/m
Jacket Color	black
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 6.0 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø

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: 05/16



stay connected

Temperature range (fixed)	-40+80 °C
Temperature range (mobile)	-25+80 °C
General data	
Temperature range	-25+85 °C, depending on cable quality
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	IP66K, IP67 inserted and tightened (EN 60529)
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1