

**M12 MALE 0°**

PUR 8x0,25 GRAY, drag ch 20m

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	red



Product may differ from Image

Approvals



\* only for products with UL/CSA approved cable

Form

Form 17001

Cables

Cable number	292
No./diameter of wires	8 × 0.25 mm²
Wire isolation	PP (wh, br, gn, ye, gr, pk, bl, rd)
C-track properties	2 Mio.
Jacket Color	gray
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PUR
Outer Ø	approx. 6.0 mm
Bend radius (fixed)	10 × outer Ø
Bend radius (moving)	15 × outer Ø
Temperature range (fixed)	-40...+80 °C

Temperature range (mobile) -20...+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 × 1 mm (recommended torque 0.6 Nm) self-securing

Protection IP66K, IP67 inserted and tightened (EN 60529)

**Commercial data**

country of origin CZ

customs tariff number 85444290

minimum order quantity 1