

M12 MALE 0°

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

M12

Male straight

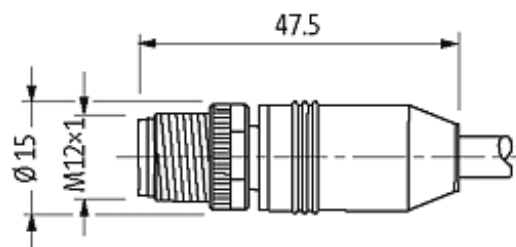
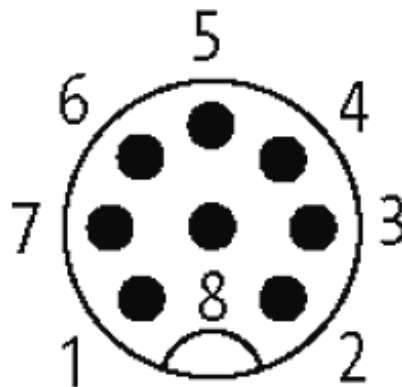
8-pole

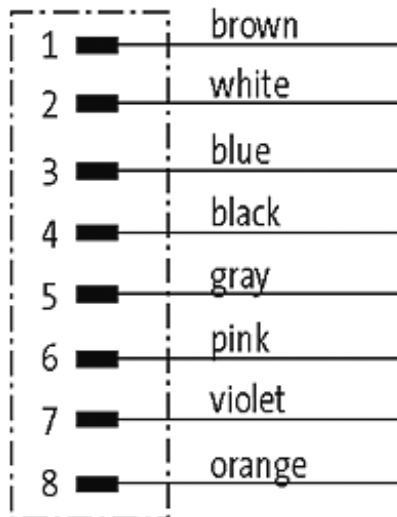
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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**

Male





Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

17001

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	295
No./diameter of wires	8 × 0.25 mm ²
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

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

Temperature range (mobile) -20...+80 °C

General data

Temperature range -25...+85 °C, depending on cable quality

Commercial data

country of origin CZ

customs tariff number 85444290

minimum order quantity 1