

M12 MALE 90° / M12 FEMALE 0°

PUR 5X0.34 black UL/CSA, drag ch 0.6m

Male 90° to female straight

M12 - M12, 5-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**

(* for cable type 126 and 732)

Male

Female





Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

40221

Technical Data

Operating voltage	max. 125 V AC/DC
Operating current per contact	max. 4 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	635
No./diameter of wires	5 × 0.34 mm ²
Wire isolation	PP (br, wh, bl, bk, gnye)
C-track properties	5 Mio.
Torsion	2 Mio. ± 180°/m
Jacket Color	black

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Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer diameter	approx. 5.0 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

General data

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

minimum order quantity	1
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