

M12 female 0° with cable

PUR 5x0.34 gy 1m

M12

Female straight

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**

1	↷	brown (+)
2	↷	white (N/C)
4	↷	black (N/O)
3	↷	blue (-)
5	↷	gn/ye (* gray)

(* for cable type 126, 732, 219, 619)

Female



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

Form 12241

Cables

Cable number	343
No./diameter of wires	5 × 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk, gr)
Jacket Color	gray
Shore hardness outer jacket	85 ± 3A
Material (jacket)	PUR
Outer Ø	approx. 5.9 mm
Bend radius (fixed)	10 × outer Ø
Bend radius (moving)	15 × outer Ø
Temperature range (fixed)	-40...+80 °C

Temperature range (mobile) -5...+80 °C

General data

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

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 IP66K, IP67 inserted and tightened (EN 60529)

Commercial data

country of origin CZ

customs tariff number 85444290

minimum order quantity 1