

**M12 female 0° with cable**

PVC 5x0.34 bk UL/CSA 6m

M12

Female straight

5-pole

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

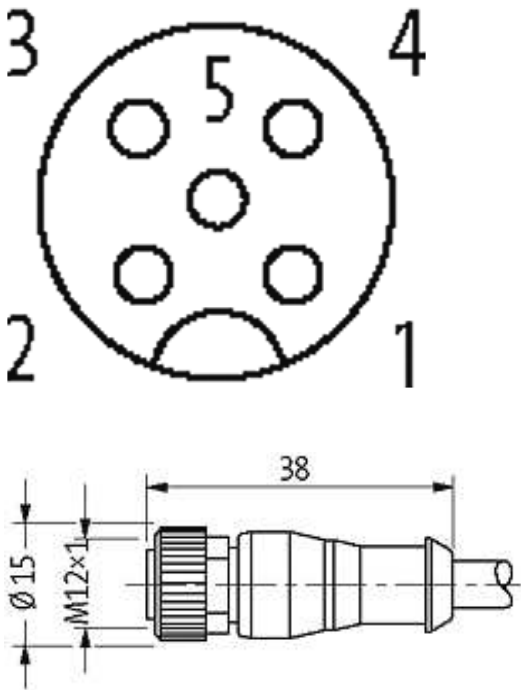
Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

[\*\*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	619
No./diameter of wires	5 × 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, wh, bl, bk, gr)
Jacket Color	black
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PVC (UL/CSA)
Outer Ø	approx. 5.2 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-30...+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