

M12 female 0° with cable 3LED

PUR 4x0.34 bk UL/CSA 5m

M12

Female straight

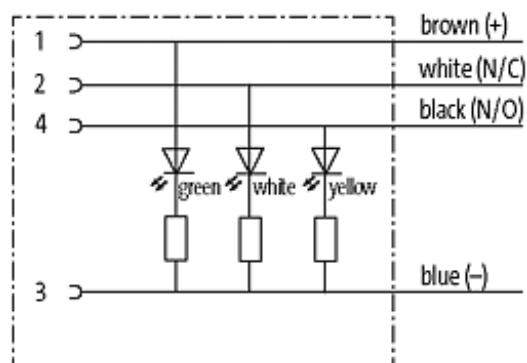
4-pole with 3 × LED (PNP)

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

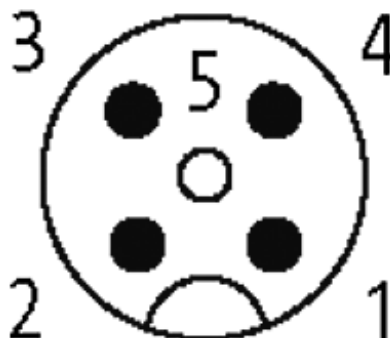
Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

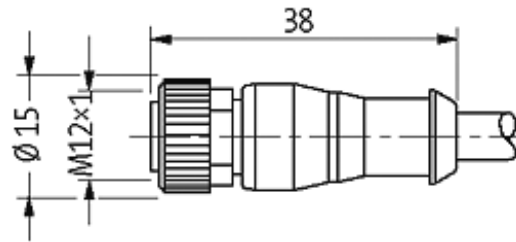
[Link to Product](#)

Illustration



Female





Product may differ from Image

Approvals



Form

12231

Technical Data

Operating voltage	24 V DC $\pm 25\%$
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 \times 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP67 inserted and tightened (EN 60529)

Cables

Cable number	624
No./diameter of wires	4 \times 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk)
C-track properties	2 Mio.
Jacket Color	black
Shore hardness outer jacket	85 \pm 5A
Material (jacket)	PUR/PVC (UL/CSA)
Outer diameter	approx. 5.2 mm
Bend radius (fixed)	10 \times outer \varnothing
Bend radius (moving)	15 \times outer \varnothing
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

Commercial data

country of origin	DE
customs tariff number	85444290
minimum order quantity	1