

M12 male 0° / M12 female 0° LED

PUR 4x0.34 gy UL/CSA+drag chain 10m

Male straight to female straight

M12 - M12, 4-pole

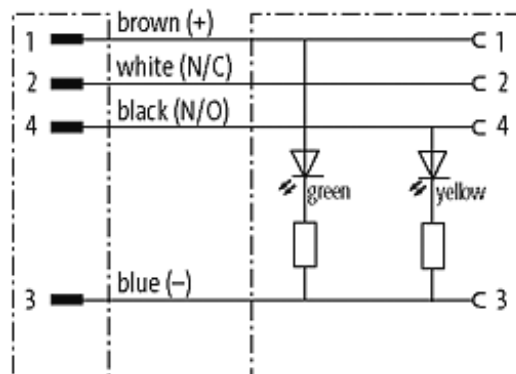
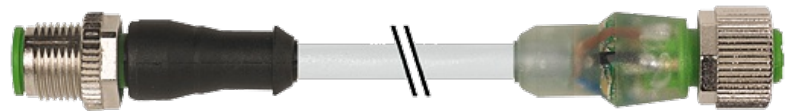
2 × LED (PNP), (NPN) on request

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.

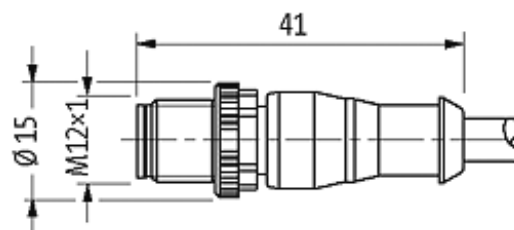
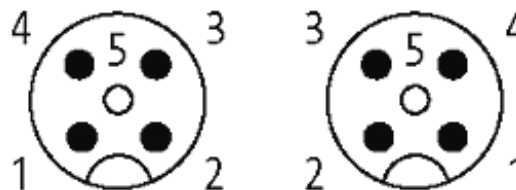
[Link to Product](#)

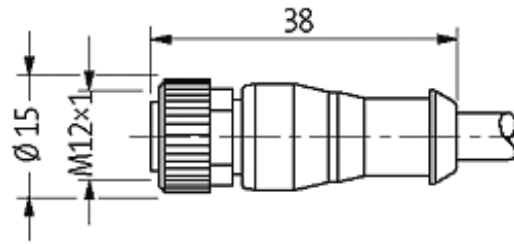
Illustration



Male

Female





Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

40311

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	234
No./diameter of wires	4 \times 0.34 mm ²
Wire isolation	PP (br, wh, bl, bk)
C-track properties	5 Mio.
Torsion	2 Mio. $\pm 180^\circ$ /m
Jacket Color	gray
Shore hardness outer jacket	90 \pm 5A
Material (jacket)	PUR (UL/CSA)
Outer diameter	approx. 4.7 mm
Bend radius (fixed)	5 \times outer \varnothing
Bend radius (moving)	10 \times outer \varnothing
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

Commercial data

minimum order quantity 1