

M12 FEMALE 90° LED

PUR 4X0.34 YELLOW, UL/CSA+ROBOT, drag ch 1.5m

Female 90°

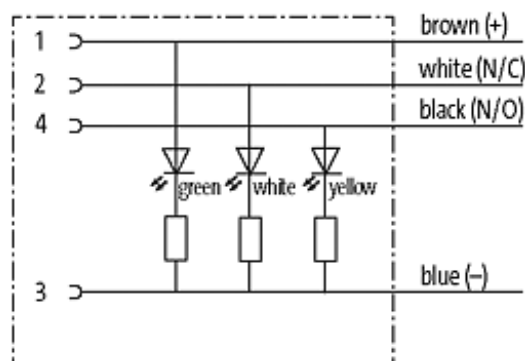
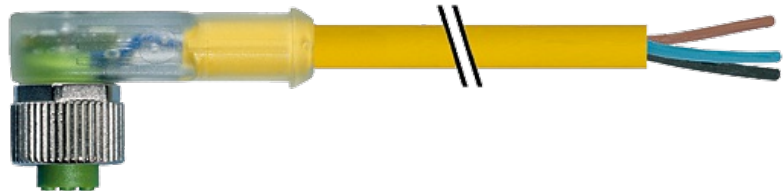
4-pole with 3 × LED (PNP)

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

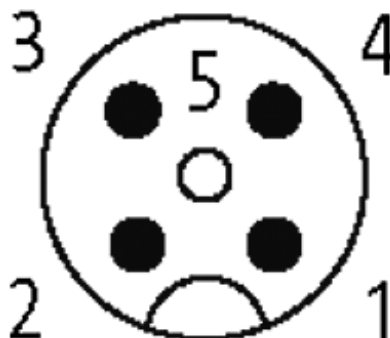
Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

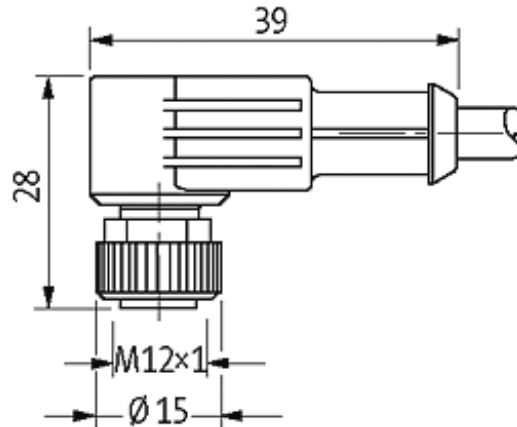
[Link to Product](#)

Illustration



Female





Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

12421

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	054
No./diameter of wires	4 \times 0.34 mm ²
Wire isolation	PP (br, wh, bl, bk)
C-track properties	10 Mio.
Torsion	1 Mio. $\pm 360^\circ$ /m
Jacket Color	yellow
Shore hardness outer jacket	58 \pm 3D
Material (jacket)	PUR (UL/CSA), welding spark res.
Outer diameter	approx. 4.7 mm
Bend radius (fixed)	5 \times outer \varnothing
Bend radius (moving)	10 \times outer \varnothing
Temperature range (fixed)	-40...+90 °C
Temperature range (mobile)	-25...+90 °C

General data

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

Commercial data

country of origin DE

customs tariff number 85444290

minimum order quantity 1