

**M12 FEMALE 90° LED NPN**

PUR 3X0.34 black UL/CSA, drag ch 5m

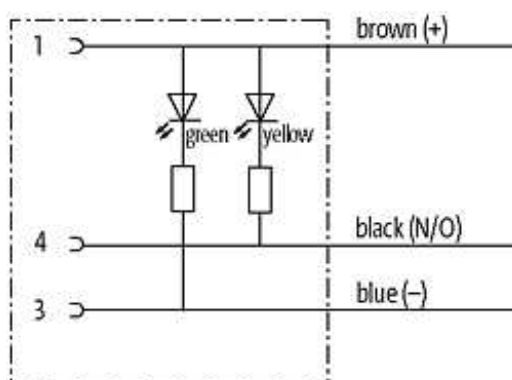
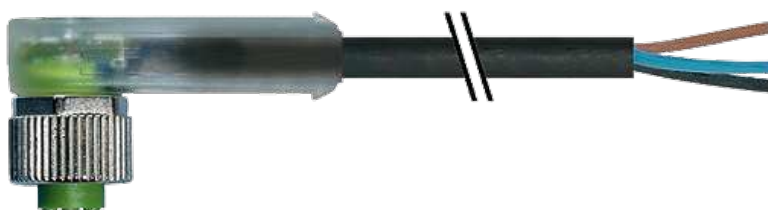
M12

Female 90°

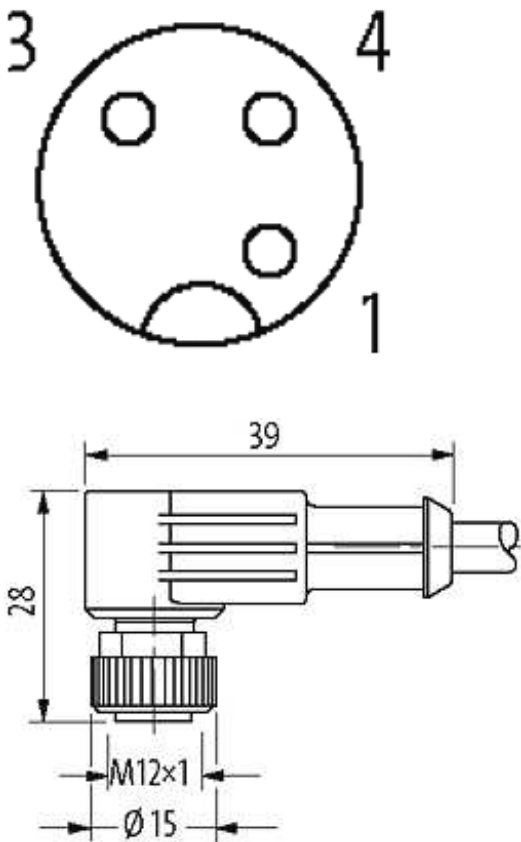
3-pole with 2 × LED (NPN)

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.

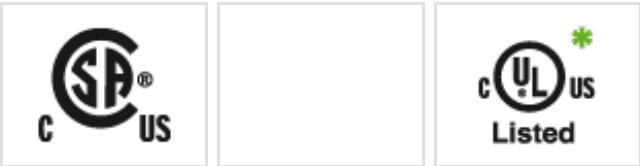
[\*\*Link to Product\*\*](#)**Illustration**

# Female



Product may differ from Image

### Approvals



### Form

Form 12385

### Cables

Cable number	633
No./diameter of wires	3 × 0.34 mm²
Wire isolation	PP (br, bl, bk)
C-track properties	5 Mio.
Torsion	2 Mio. ± 180°/m
Jacket Color	black
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 4.3 mm

Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

**Technical Data**

Operating voltage	24 V DC ±25 %
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	DE
customs tariff number	85444290
minimum order quantity	1