

**M12 female 0° with cable LED**

PUR 3x0.34 bk UL/CSA+drag chain 45m

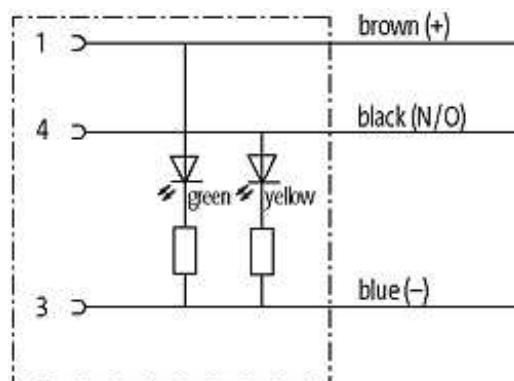
M12

Female straight

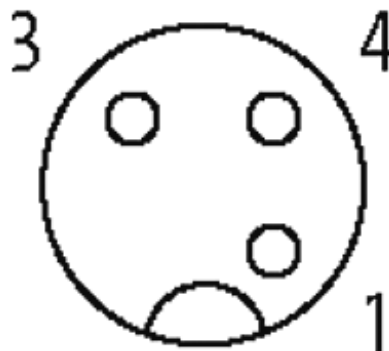
3-pole with 2 × LED (PNP)

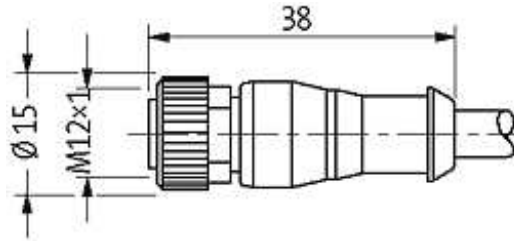
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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**

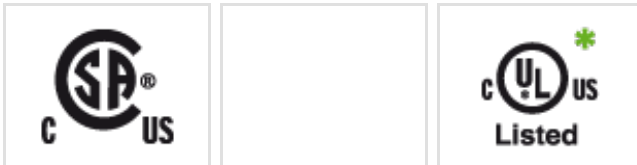
Female





Product may differ from Image

### Approvals



\* only for products with UL/CSA approved cable

### Form

Form 12261

### Cables

Cable number	633
No./diameter of wires	3 × 0.34 mm <sup>2</sup>
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

### General data

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

### 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