

**M12 MALE 0° / M12 FEMALE 0° LED**

PUR 4X0.34 GRAY, UL/CSA, drag ch 1m

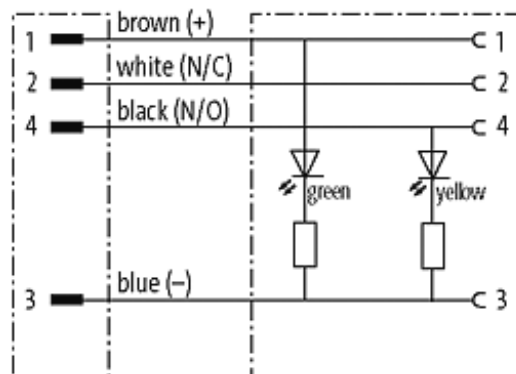
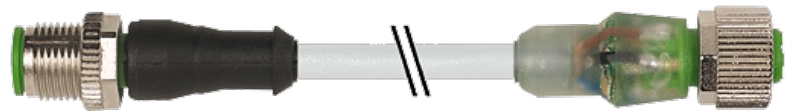
Male straight to female straight

M12 - M12, 4-pole

2 × LED (PNP), (NPN) on request

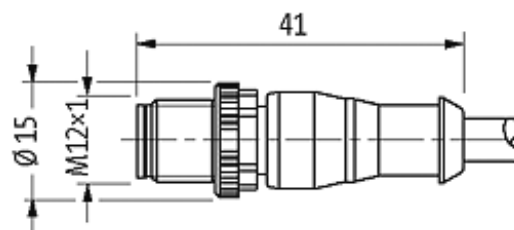
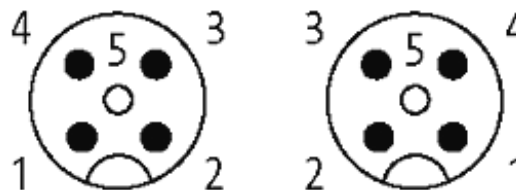
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

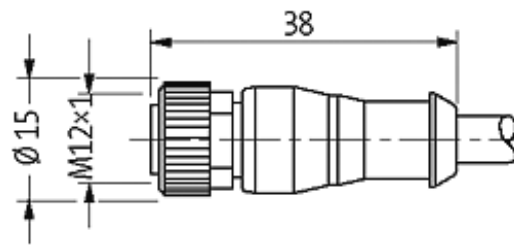
Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

[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 <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk)
C-track properties	5 Mio.
Torsion	2 Mio. $\pm$ 180°/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

country of origin	DE
customs tariff number	85444290

minimum order quantity

1