

M12 male 0° with cable

PVC 3x0.34 ye UL/CSA 10m

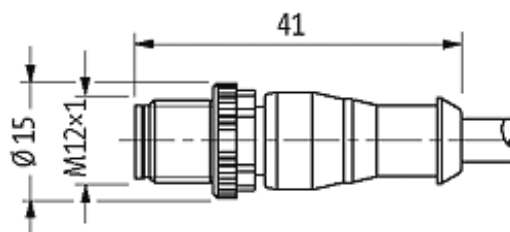
M12

Male straight

3-pole

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



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

12001

Technical Data

Operating voltage	max. 250 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP67 inserted and tightened (EN 60529)

Cables

Cable number	013
No./diameter of wires	3 × 0.34 mm ²
Wire isolation	PVC (br, bl, bk)
Jacket Color	yellow
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PVC (UL/CSA)
Material (wire)	Cu (blanc), Class 5 (IEC60228)
Outer diameter	approx. 4.6 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/15

Murrelektronik GmbH | Falkenstraße 3, 71570 Oppenweiler | Fon +49 (71 91) 47-0, Fax +49 (71 91) 47-491000 | shop@murrelektronik.de | shop.murrelektronik.de

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