

**M12 LITE MALE 0°**

PUR 3X0.34 YELLOW, 5m

M12

Male straight

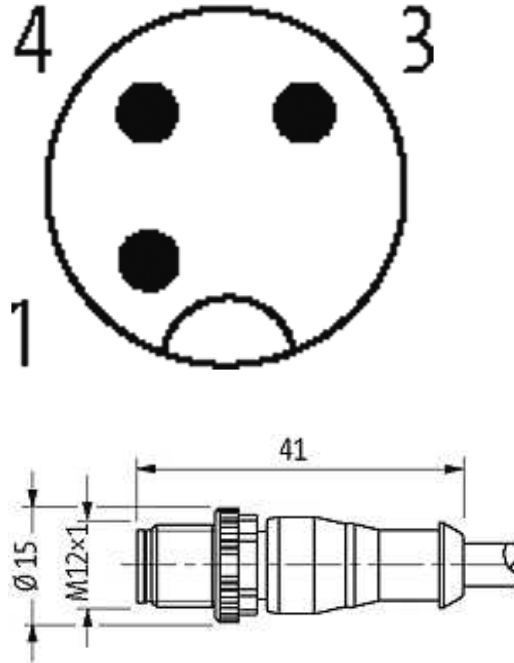
3-pole

7005 - plastic hexagonal screw (M12 Lite)

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

Form 12001

## Cables

Cable number	023
No./diameter of wires	3 × 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, bl, bk)
C-track properties	2 Mio.
Jacket Color	yellow
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PUR/PVC (UL/CSA)
Outer Ø	approx. 4.9 mm
Bend radius (fixed)	10 × outer Ø
Bend radius (moving)	15 × outer Ø

Temperature range (fixed)	-30...+80 °C
---------------------------	--------------

Temperature range (mobile)	-5...+80 °C
----------------------------	-------------

#### Technical Data

Operating voltage	max. 250 V AC/DC
-------------------	------------------

Operating voltage (only UL listed)	max. 30 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	IP66K, IP67 inserted and tightened (EN 60529)
------------	---

Locking material	Polyamide
------------------	-----------

#### Commercial data

country of origin	DE
-------------------	----

customs tariff number	85444290
-----------------------	----------

minimum order quantity	1
------------------------	---