

**M12 FEMALE 0°**

PUR 12x0,14 black UL/CSA, drag ch 12m

M12

Female straight

12-pole

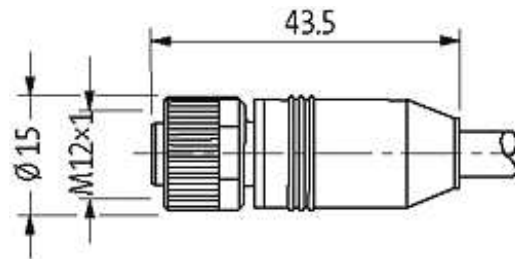
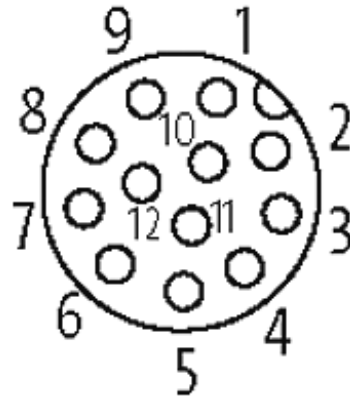
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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**

1	brown
2	blue
3	white
4	green
5	pink
6	yellow
7	black
8	gray
9	red
10	violet
11	gray/pink
12	red/blue

## Female



Product may differ from Image

## Approvals



## Form

Form 19041

## Cables

Cable number	705
No./diameter of wires	12 × 0.14 mm <sup>2</sup>
Wire isolation	PP (br, bl, wh, gn, pk, ye, bk, gr, rd, vi, grpk, rdbl)
C-track properties	2 Mio.
Torsion	± 180°/m
Jacket Color	black
Shore hardness outer jacket	95 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 6.0 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40...+85 °C
Temperature range (mobile)	-25...+85 °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: 05/16

**General data**

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

Operating voltage	max. 30 V AC/DC
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Operating current per contact	max. 1.5 A
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Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
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Protection	IP66K, IP67 inserted and tightened (EN 60529)
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**Commercial data**

country of origin	DE
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customs tariff number	85444290
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minimum order quantity	1
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