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# M12 male 0° / M12 female 0°

PUR 4x0.34+1x0.5 or UL/CSA+robot+drag ch. 5m

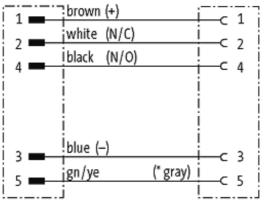
Male straight to female straight M12 - M12, 5-pole Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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.

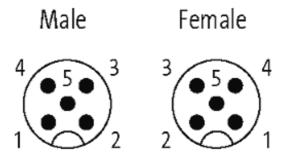
# **Link to Product**

### Illustration





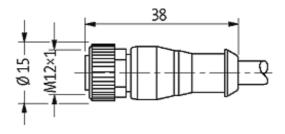
(\* for cable type 126 and 732)





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Product may differ from Image

# **Approvals**







\* only for products with UL/CSA approvaled cable

# Form

40041

Technical Data	
Operating voltage	max. 125 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	852
No./diameter of wires	4×0.34 + 1×0.5 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk, gnye)
C-track properties	10 Mio.
Torsion	1 Mio. ± 360°/m
Jacket Color	orange
Shore hardness outer jacket	58 ± 3D
Material (jacket)	PUR (UL/CSA), welding spark res.
Outer diameter	approx. 5.2 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40+90 °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



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Temperature range (mobile)	-25+90 °C	
Commercial data		
country of origin	DE	
customs tariff number	85444290	
minimum order quantity	1	