

stay connected

M12 MALE 0° / M12 FEMALE 0°

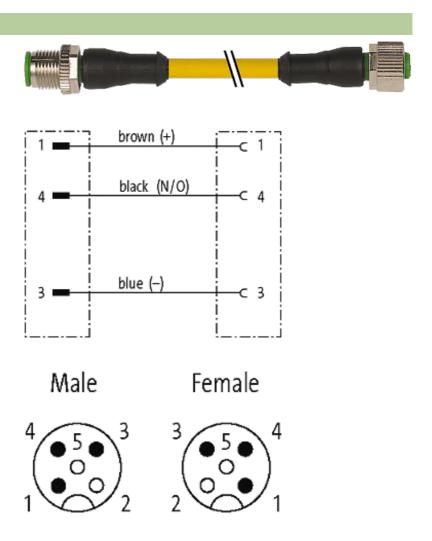
PUR 3X0.34 YELLOW, UL/CSA, ROBOT, drag ch 4m

Male straight to female straight M12 - M12, 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

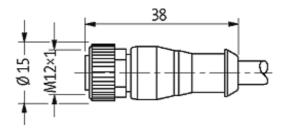
Illustration





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Product may differ from Image

Approvals







* only for products with UL/CSA approvaled cable

Form

40001

Technical Data	
Operating voltage	max. 250 V AC/DC
Operating voltage (only UL listed)	* 30 V DC
Operating current per contact	max. 4 A
Contact resistance	max. 5 mW
Isolation resistance	100000 MW
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	053
No./diameter of wires	3 × 0.34 mm ²
Wire isolation	PP (br, bl, bk)
C-track properties	10 Mio.
Torsion	1 Mio. ± 360°/m
Jacket Color	yellow
Shore hardness outer jacket	58 ± 3D
Material (jacket)	PUR (UL/CSA), welding spark res.
Outer diameter	approx. 4.3 mm

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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Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40+90 °C
Temperature range (mobile)	-25+90 °C
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1