

stay connected

## M12 FEMALE 0°

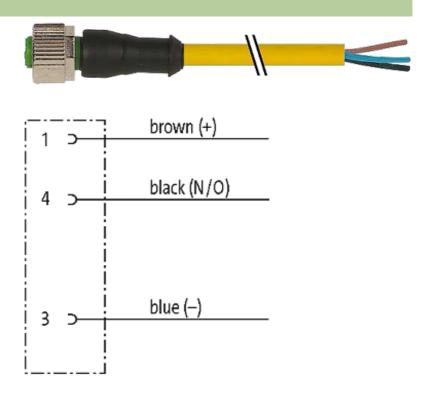
PUR 3X0.34 YELLOW, UL/CSA, ROBOT, drag ch 3m

M12
Female 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**

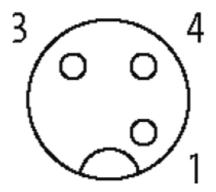
#### Illustration

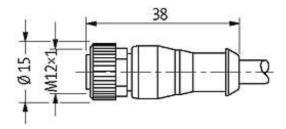




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# **Female**

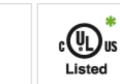




Product may differ from Image

## **Approvals**





\* only for products with UL/CSA approvaled cable

Form	
Form	12181
Cables	
Cable number	053
No./diameter of wires	$3 \times 0.34 \text{ mm}^2$
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 Ø	approx. 4.3 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/16



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Temperature range (fixed)	-40+90 °C
Temperature range (mobile)	-25+90 °C
General data	
Temperature range	-25+85 °C, depending on cable quality
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 $\times$ 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP66K, IP67 inserted and tightened (EN 60529)
Locking material	Zinc die casting, matte nickel plated
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1