

stay connected

M12 MALE 0° / M12 FEMALE 0°

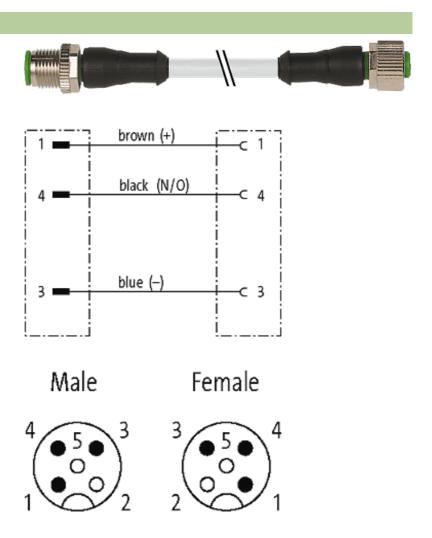
PVC 3X0.34 GRAY, UL/CSA 20m

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.

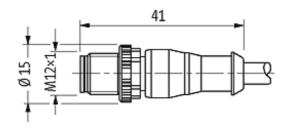
Link to Product

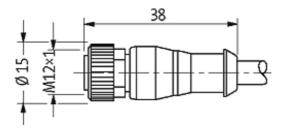
Illustration





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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	213
No./diameter of wires	3 × 0.34 mm²
Wire isolation	PVC (br, bl, bk)
Jacket Color	gray
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PVC (UL/CSA)
Outer diameter	approx. 4.6 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø

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 (fixed)	-30+80 °C	
Temperature range (mobile)	-5+80 °C	
Commercial data		
country of origin	DE	
customs tariff number	85444290	
minimum order quantity	1	