

M12 FEMALE 0° LED

PUR 3X0.34 GRAY, UL/CSA + ROBOT, drag ch 7.5m

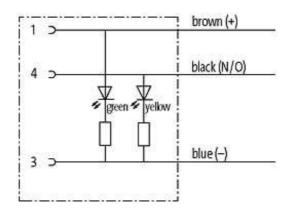
M12 Female straight 3-pole with 2 × LED (PNP) Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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.

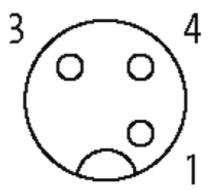
Link to Product

Illustration





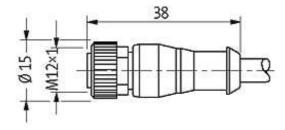
Female



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Product may differ from Image

Approvals





* only for products with UL/CSA approvaled cable

Form	
Form	12261
Cables	
Cable number	253
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	gray
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
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	24 V DC ±25 %
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)
Commercial data	
country of origin	DE

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customs tariff number	
minimum order quantity	

85444290

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