MURR ELEKTRONIK
stay connected

M12 female connector straight with cable PUR-JB 5x0,34 black UL, CSA 3m

Female straight
5-pole
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

Image



Vicarious picture

Approvals

Form	
	12241
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	IP65 and IP67 when plugged and screwed down (EN 60529)
Temperature range	-25...+85 °C, depending on cable quality
Cable	
No./diameter of wires	5 × 0.34 mm²
Wire isolation	PP (br, wh, bl, bk, gnye)
C-track properties	yes
Jacket	PUR (UL/CSA)
Outer diameter	approx. 5.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-50...+80 °C
Temperature range (mobile)	-25...+80 °C
Commercial data	
Net weight	131
Weight unit	Gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Minimum order quantity (piece)	1

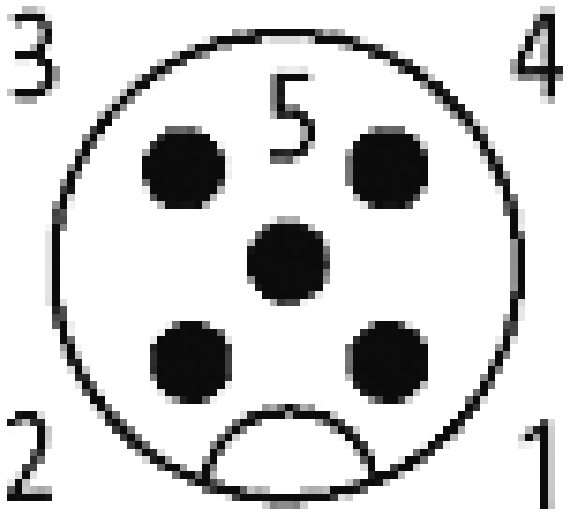
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Comments	
	Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

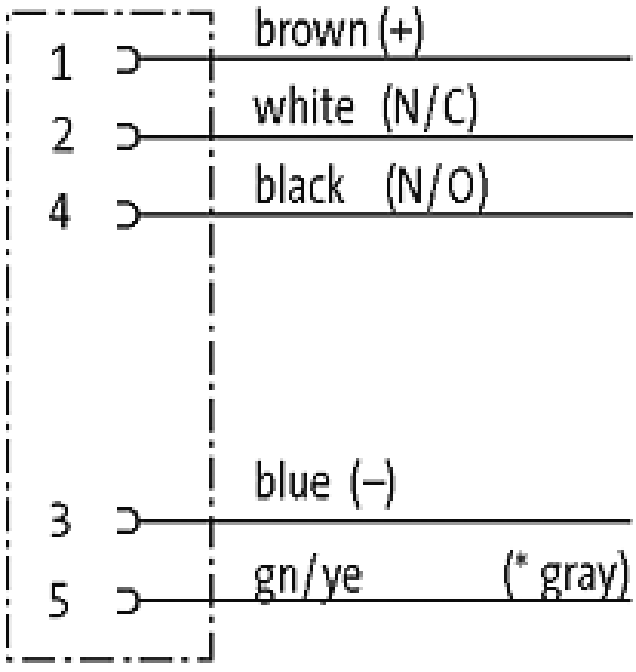
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Contact layout

Female



Circuit diagram

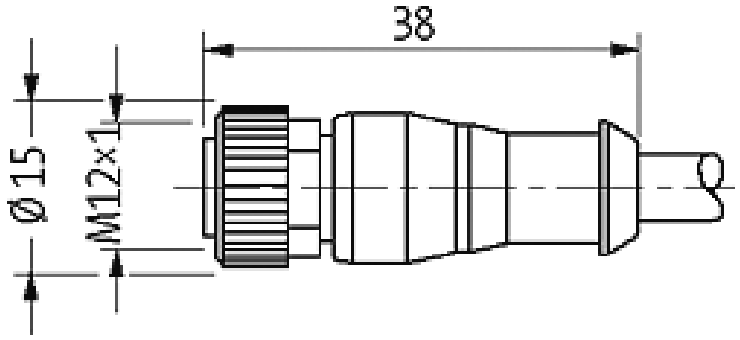


(* for cable type 126 and 732)

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Dimension drawing



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