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## M12 Power L-coded male 0° with cable

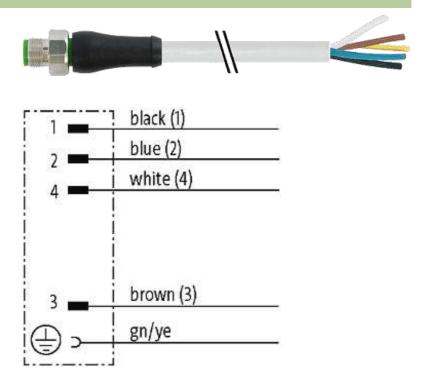
PUR 5x1.5 gy UL/CSA+drag chain 1,5m

M12, L-coded Male straight 5-pole

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**

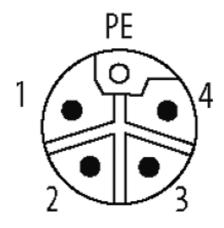
#### Illustration

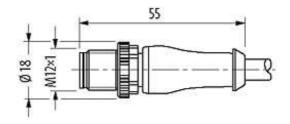




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# Male





Product may differ from Image

# **Approvals**



Form	
Form	P4201
Cables	
Cable number	961
No./diameter of wires	5 × 1.5 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk num, gnye)
C-track properties	5 Mio.
Torsion	2 Mio. ± 180°/m
Jacket Color	gray
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 8.7 mm
Bend radius (fixed)	7.5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-50+80 °C
Temperature range (mobile)	-20+80 °C



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Technical Data	
Operating voltage	max. 63 V AC/DC
Operating current per contact	max. 16 A
Coding	M12, L-coded
Locking of ports	Screw thread M12 $\times$ 1 mm (recommended torque 0.6 Nm) self-securing
Compression gland	M12 (SW17)
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Locking material	Zinc die casting, matte nickel plated
Material	PUR
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1