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M12 Power L-coded male 0° with cable

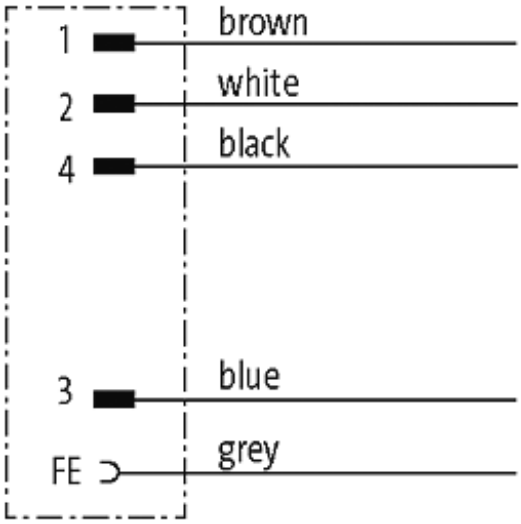
PUR 5x1.5 bk UL/CSA+drag chain 5m

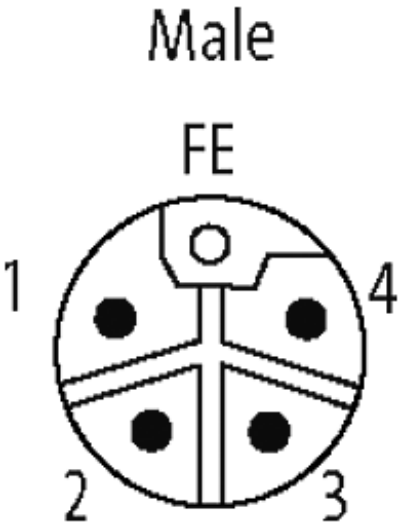
Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

Link to Product

Illustration







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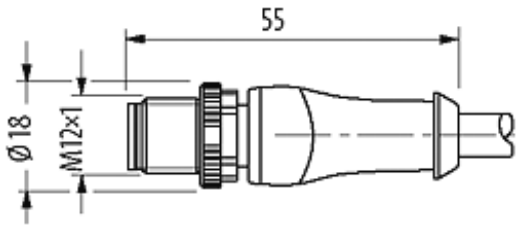

Product may differ from Image

Form	
Form	P4201
Cables	
Cable number	P04
No./diameter of wires	5 × 1.5 mm²
Wire isolation	PP (br, wh, bl, bk, gr)
C-track properties	5 Mio.
Torsion stress	±15° /m
Jacket Color	black
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 8.7 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-50...+80 °C
Temperature range (mobile)	-20...+80 °C
Technical Data	
Operating voltage	max. 63 V AC/DC
Rated surge voltage	1.5 kV
Operating current per contact	max. 16 A
Material group	IEC 60664-1, category I
Coding	L-coded
Locking of ports	Screw thread M12 × 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
suitable for corrugated tube (internal Ø)	12 mm
General data	
Pollution Degree	3
Stripping length (jacket)	100 mm
Temperature range	-25...+85 °C, depending on cable quality
Commercial data	
country of origin	DE

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customs tariff number	85444290
EAN	4048879646178
eClass	27279218
minimum order quantity	1

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