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M12 MALE 0° / M12 FEMALE 0° SHIELDED

PUR 5X0.34 shielded black UL/CSA+DRAG CHAIN 3m

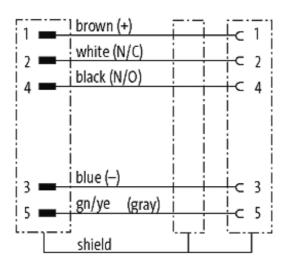
Male straight to female straight M12 - M12, 5-pole shielded

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

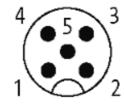
Illustration

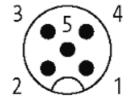




Male

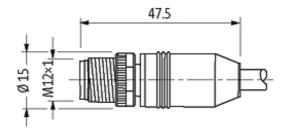
Female

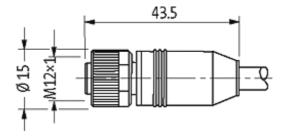






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Product may differ from Image

Approvals





Form

40521

Technical Data	
Operating voltage	max. 60 V AC/DC
Operating current per contact	max. 4 A
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	643
No./diameter of wires	5 × 0.34 mm ²
Wire isolation	PP (br, wh, bl, bk, gr)
C-track properties	5 Mio.
Torsion	2 Mio. ± 30°/m
Jacket Color	black
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer diameter	approx. 5.6 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40+80 °C
Temperature range (mobile)	-25+80 °C

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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Shielded	yes	
Commercial data		
country of origin	DE	
customs tariff number	85444290	
minimum order quantity	1	