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# M12 male $0^{\circ}$ / M8 female $90^{\circ}$

PUR 4x0.25 gy UL/CSA+robot+drag chain 1.5m

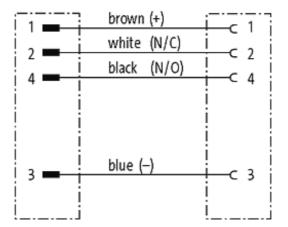
Male straight to female 90° M12 - M8, 4-pole

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**

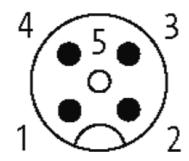
#### Illustration

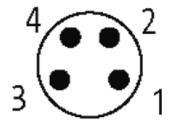




Male

**Female** 

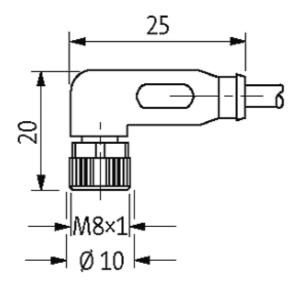






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Product may differ from Image

### **Approvals**







\* only for products with UL/CSA approvaled cable

#### **Form**

40621

Technical Data	
Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M8/M12 $\times$ 1 mm (recommended torque 0.4/0.6 Nm), self-securing
Protection	IP67 inserted and tightened (EN 60529)
Cables	
Cable number	251
No./diameter of wires	4 × 0.25 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk)
C-track properties	10 Mio.
Torsion	1 Mio. ± 360°/m



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Jacket Color	gray
Shore hardness outer jacket	58 ± 3D
Material (jacket)	PUR (UL/CSA), welding spark res.
Outer diameter	approx. 4.7 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
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1