

stay connected

## M8 FEMALE 90° LED

PUR 3x0.25 YELLOW, UL/CSA, ROBOT, drag ch 7.5m

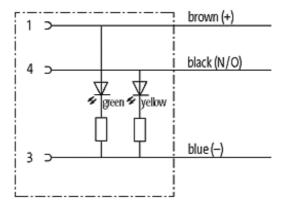
M8 Female 90 $^{\circ}$  3-pole with 2 × LED (PNP)

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.

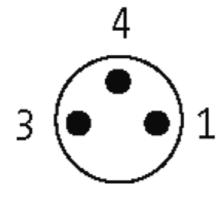
### **Link to Product**

#### Illustration



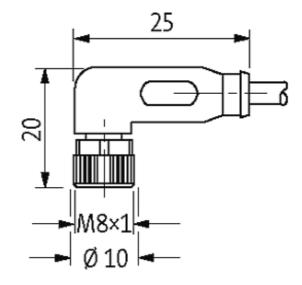


# **Female**





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Product may differ from Image

### **Approvals**







\* only for products with UL/CSA approvaled cable

### **Form**

08121

Technical Data		
Operating voltage	24 V DC ±25 %	
Operating current per contact	max. 4 A	
Locking of ports	Screw thread M8 × 1 mm (recommended torque 0.4 Nm) self-securing	
Protection	IP67 inserted and tightened (EN 60529)	
Cables		
Cable number	050	
No./diameter of wires	3 × 0.25 mm <sup>2</sup>	
Wire isolation	PP (br, bl, bk)	
C-track properties	10 Mio.	
Torsion	1 Mio. ± 360 °/m	
Jacket Color	yellow	
Shore hardness outer jacket	58 ± 3D	
Material (jacket)	PUR (UL/CSA), welding spark res.	
Outer diameter	approx. 4.3 mm	
Bend radius (fixed)	5 × outer Ø	
Bend radius (moving)	10 × outer Ø	

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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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	