MURR ELEKTRONIK
stay connected

M8 female connector 90° with cable PUR-OB 3x0,25 black UL, CSA 3m

Female 90°
3-pole

Image



Vicarious picture

Approvals

Express shipments

Form

	08081

Technical Data

Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Operating voltage	max. 60 V AC/DC
Operating current per contact (40 °C)	max. 4 A
Locking of ports	Screw thread M8 × 1 mm (recommended torque = 0.4 Nm) self-securing
Temperature range	-25...+85 °C, depending on cable quality

All data on this data sheet was compiled carefully.
Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 01/13

Cable	
No./diameter of wires	3 × 0.25 mm²
Wire isolation	PP (br, bl, bk)
C-track properties	5 Mio.
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.1 mm
Bend radius (mobile)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C
Commercial data	
Net weight	77
Weight unit	gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Limited value	1
Comments	
	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.

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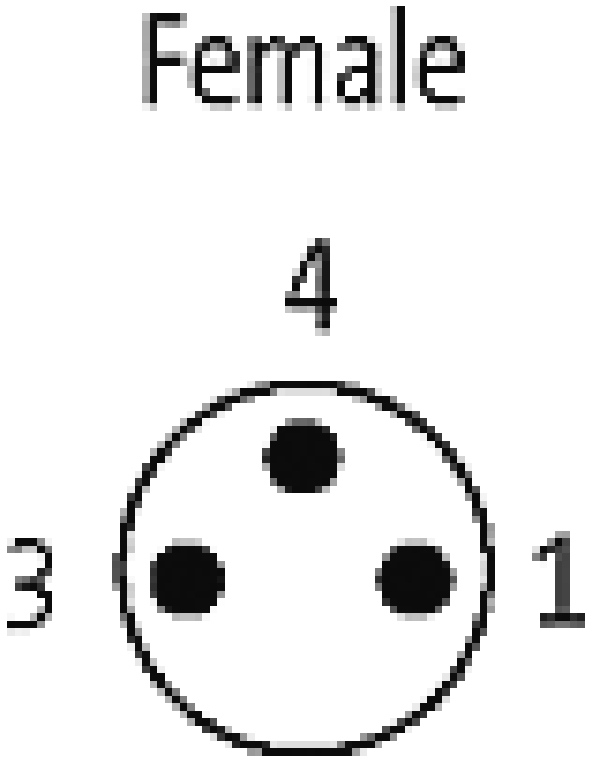
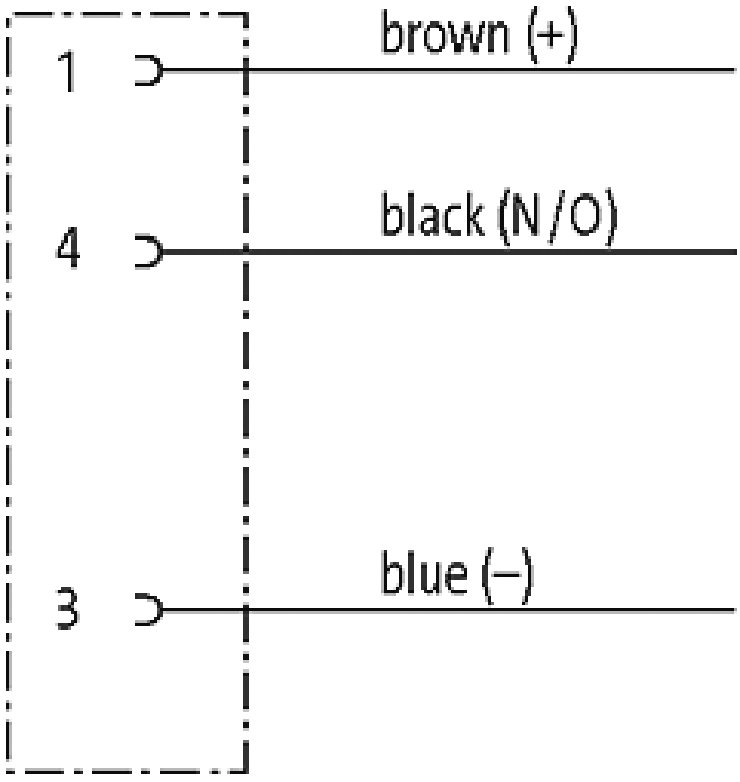
Contact layout



Circuit diagram



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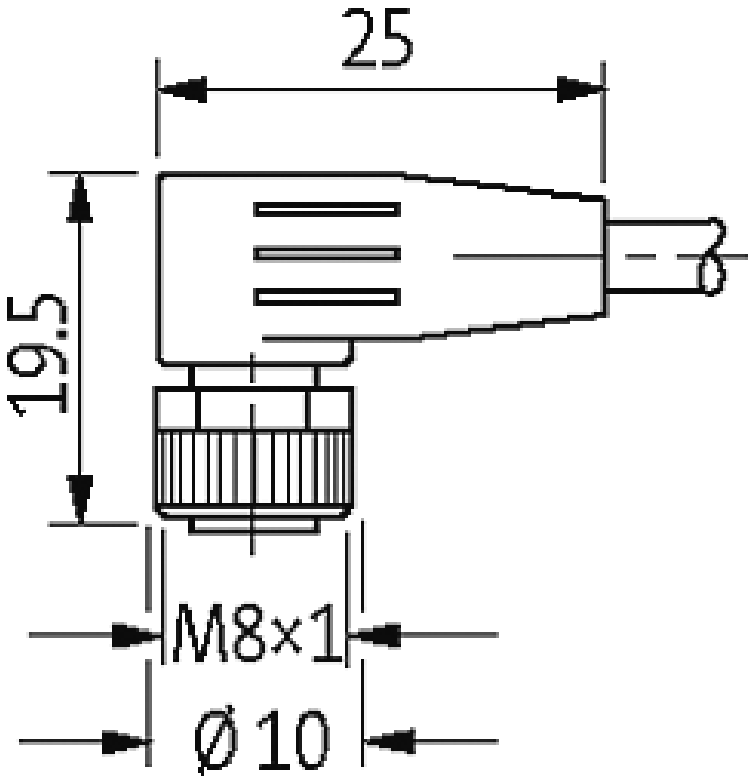
Dimension drawing



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