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RELEASED FOR PUBLICATION

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NOTES:

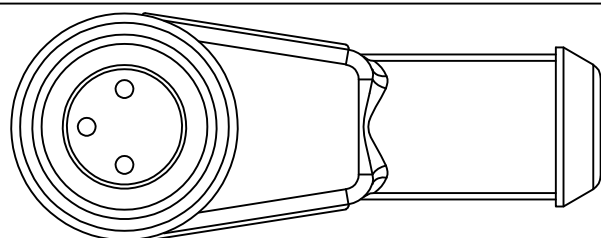
Tolerances cable lengths:

0m to 0.5m +30mm

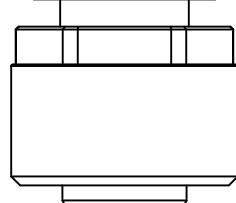
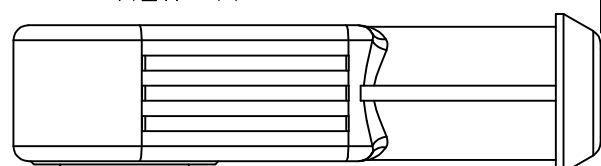
0.5m to 1.0m +50mm

1.0m to 3.0m +100mm

< 3.0m +1.5%



VIEW 'A'



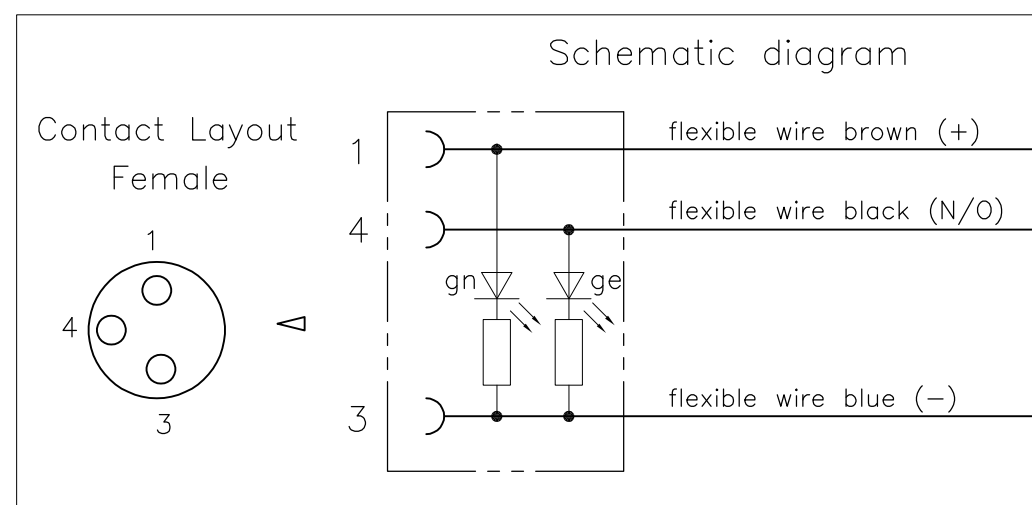
A

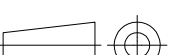
PVC CABLE	
No./diameter of wires	3 x 0.25 mm ²
Wire isolation	PVC (br, bl, bk)
C-track properties	
Jacket	PVC (UL/CSA)
Outer diameter	approx. 4.5 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	−30...+80 °C
Temperature range (mobile)	−5...+80 °C

TECHNICAL DATA	
Operating voltage	24 V DC $\pm$ 25 %
Operating current per contact	max. 4 A
Locking of ports	Screw thread M8 x 1 mm (recommended torque 0.4 Nm) self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)

PUR CABLE	
No./diameter of wires	3 x 0.25 mm ²
Wire isolation	PP (br, bl, bk)
C-track properties	5 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.1 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

3 pos	10mtr	PVC	Black	1-2273012-4	3x22AWG PVC 10.0m	8
	5mtr			1-2273012-3	3x22AWG PVC 5.0m	7
	3mtr			1-2273012-2	3x22AWG PVC 3.0m	6
	1.5mtr			1-2273012-1	3x22AWG PVC 1.5m	5
3 pos	10mtr	PUR	Black	2273012-4	4x22AWG PUR 10.0m	4
	5mtr			2273012-3	3x22AWG PUR 5.0m	3
	3mtr			2273012-2	3x22AWG PUR 3.0m	2
	1.5mtr			2273012-1	3x22AWG PUR 1.5m	1
	LENGTH"L"	MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 18JAN2013 SATHISH KUMAR_G CHK 18JAN2013 B.VELDHOVEN APVD 18JAN2013 A.VAN ZANDVOORT		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		NAME M8 X 1.0 ANGLED SOCKET PIGTAIL LED	
		PRODUCT SPEC 108-19483 APPLICATION SPEC 114-32127		SIZE A3	
MATERIAL -		FINISH -		CAGE CODE 00779	
		WEIGHT -		DRAWING NO C-2273012	
CUSTOMER DRAWING				RESTRICTED TO -	
				SCALE NTS	
				SHEET 1 OF 1	
				REV A3	