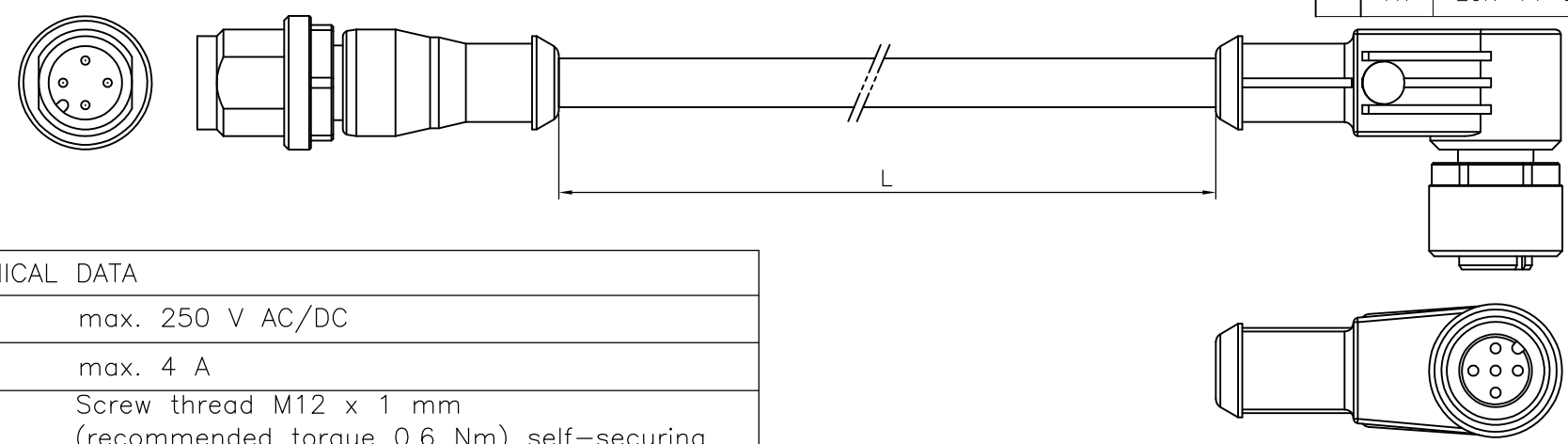


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								A		INITIAL RELEASE		29NOV2013	YC	BvH
								A1		ECR-14-015049		13OCT2014	GSK	BvH

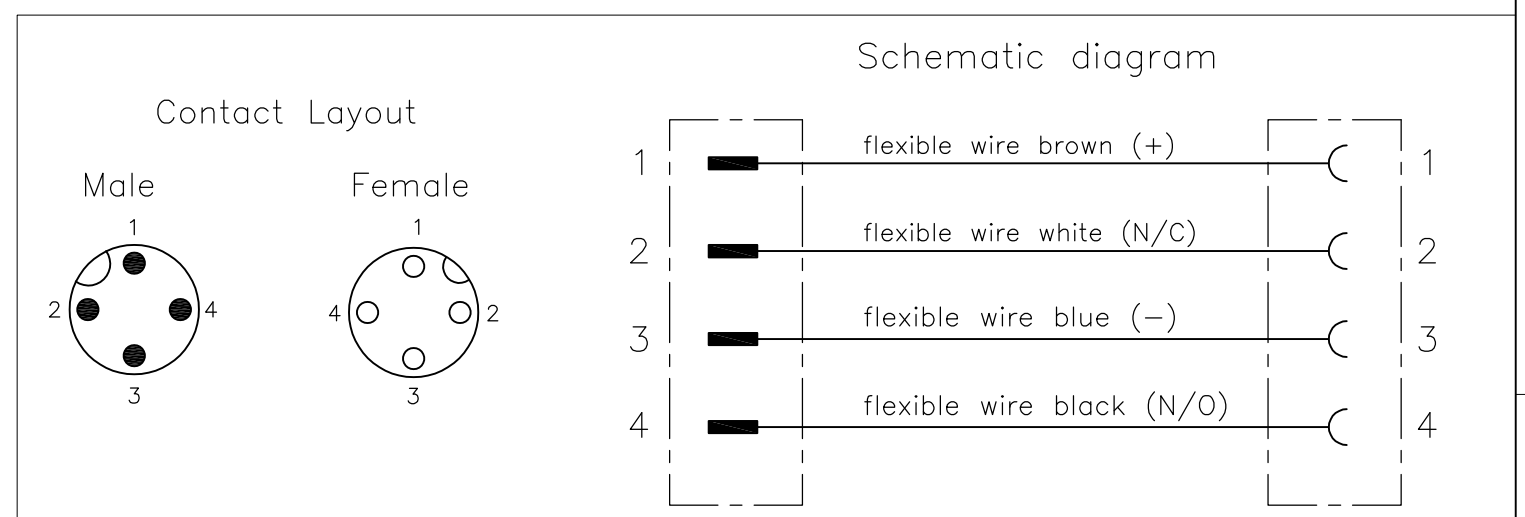
NOTES:  
 Tolerances cable lengths:  
 0m to 0.5m +30mm  
 0.5m to 1.0m +50mm  
 1.0m to 3.0m +100mm  
 < 3.0m +1.5%



TECHNICAL DATA	
Operating voltage	max. 250 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 x 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)

PUR CABLE	
No./diameter of wires	4 x 0.34 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk)
C-track properties	5 million
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.7 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

PVC CABLE	
No./diameter of wires	4 x 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, wh, bl, bk)
C-track properties	
Jacket	PVC (UL/CSA)
Outer diameter	approx. 5.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C



LENGTH "L"	MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM
4 pos	PVC	Black	1-2273117-5	4x22AWG PVC 2.0m	10
			1-2273117-4	4x22AWG PVC 1.5m	9
			1-2273117-3	4x22AWG PVC 1.0m	8
			1-2273117-2	4x22AWG PVC 0.6m	7
4 pos	PUR	Black	2273117-5	4x22AWG PUR 2.0m	5
			2273117-4	4x22AWG PUR 1.5m	4
			2273117-3	4x22AWG PUR 1.0m	3
			2273117-2	4x22AWG PUR 0.6m	2
2273117-1	4x22AWG PUR 0.3m	1			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN YATHISH.C 29NOV2013		TE Connectivity	
		CHK B.VELDHOVEN 29NOV2013			
		APVD A.VAN ZANDVOORT 29NOV2013		NAME M12 STRGT PLUG TO M12 ANGLED SOCKET AA	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-19483	
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		APPLICATION SPEC 114-32127	
MATERIAL -		FINISH -		WEIGHT -	
		CUSTOMER DRAWING		SIZE A3 CAGE CODE 00779 DRAWING NO G-2273117 RESTRICTED TO -	
				SCALE NTS SHEET 1 OF 1 REV A1	