

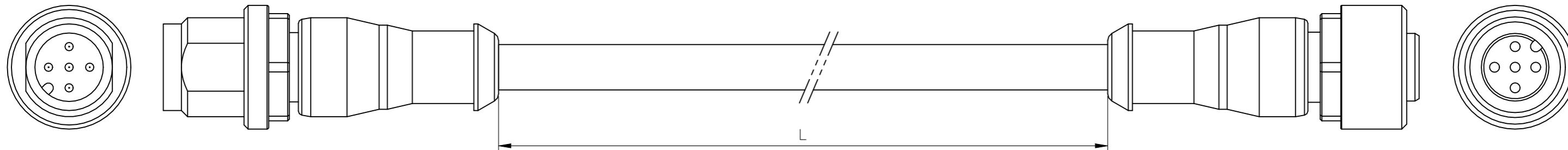
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECR-22-157330	22SEP2023	MAR	B.P

NOTES:

Tolerances cable lengths:

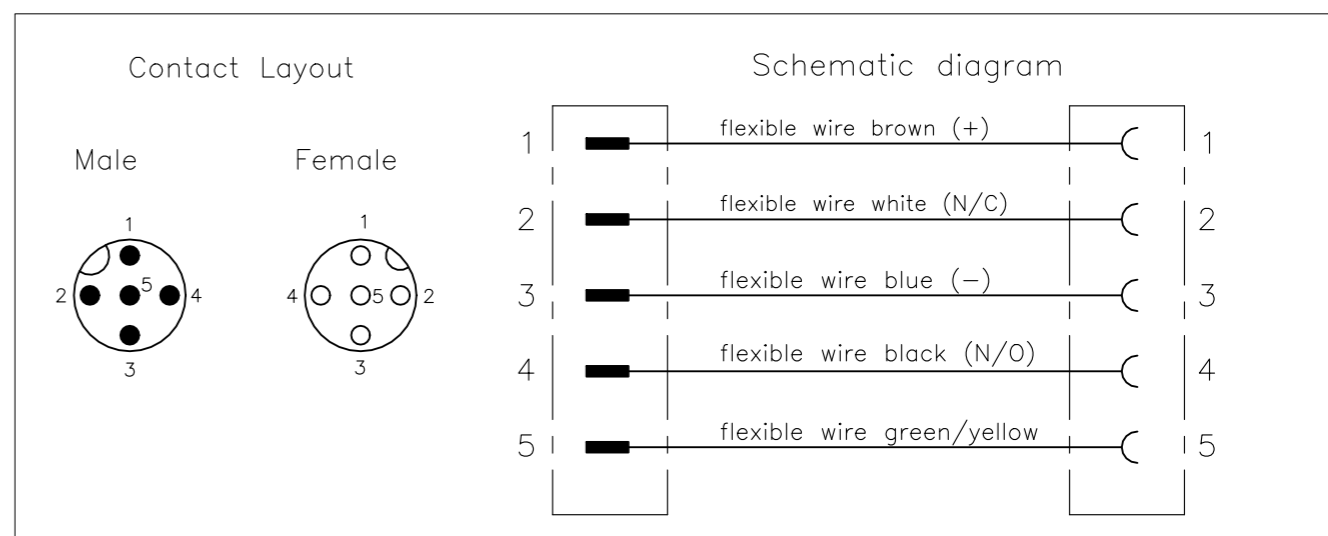
0m to 0.5m	+30mm
0.5m to 1.0m	+50mm
1.0m to 3.0m	+100mm
< 3.0m	+1.5%



TECHNICAL DATA	
Operating voltage	max. 125 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	5 x 0.34 mm ²
Wire isolation	PP (br, wh, bl, bk, gnye)
C-track properties	yes
Jacket	PUR (UL/CSA)
Outer diameter	approx. 5.0 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-50...+80 °C
Temperature range (mobile)	-25...+80 °C

PVC CABLE	
No./diameter of wires	5 x 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk, gnye)
C-track properties	
Jacket	PVC (UL/CSA)
Outer diameter	approx. 5.2 mm
Bend radius (moving)	10 x outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C



OBSOLETE	5 pos	2.0mtr	PVC	Black	1-2273114-5	5x22AWG PVC 2.0m	10
OBSOLETE		1.5mtr			1-2273114-4	5x22AWG PVC 1.5m	9
OBSOLETE		1.0mtr			1-2273114-3	5x22AWG PVC 1.0m	8
		0.6mtr			1-2273114-2	5x22AWG PVC 0.6m	7
		0.3mtr			1-2273114-1	5x22AWG PVC 0.3m	6
OBSOLETE		2.0mtr			2273114-5	5x22AWG PUR 2.0m	5
OBSOLETE		1.5mtr			2273114-4	5x22AWG PUR 1.5m	4
OBSOLETE		1.0mtr			2273114-3	5x22AWG PUR 1.0m	3
		0.6mtr			2273114-2	5x22AWG PUR 0.6m	2
		0.3mtr			2273114-1	5x22AWG PUR 0.3m	1
		LENGTH "L"	MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	YATHISH.C	29NOV2013
CHK	B.VELDHOVEN	29NOV2013
APVD	A.VAN ZANDVOORT	29NOV2013
PRODUCT SPEC	108-19483	
APPLICATION SPEC	114-32127	
WEIGHT	-	
<p>STE TE Connectivity</p> <p>M12 STRGT PLUG TO M12 STRGT SOCKET AA</p>		
SIZE	A3	
CAGE CODE	00779	
DRAWING NO	C-2273114	
RESTRICTED TO	-	
CUSTOMER DRAWING	SCALE	NTS
SHEET	1	OF 1
REV	A2	