

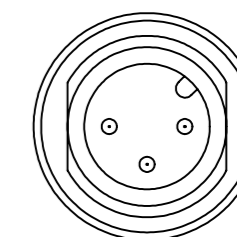
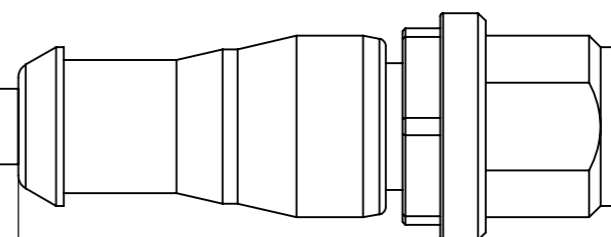
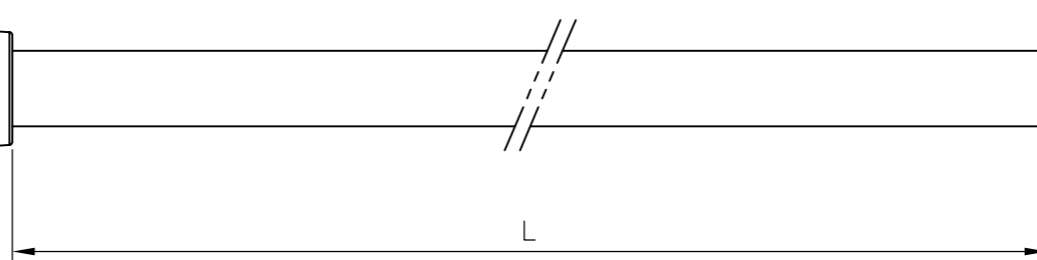
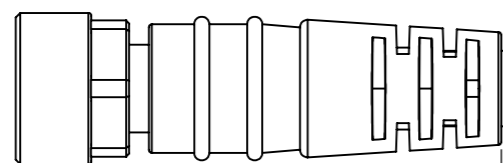
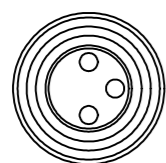
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A3	ECR-26-281790	09JUN2026	AP	RK

NOTES:

Tolerances cable lengths:

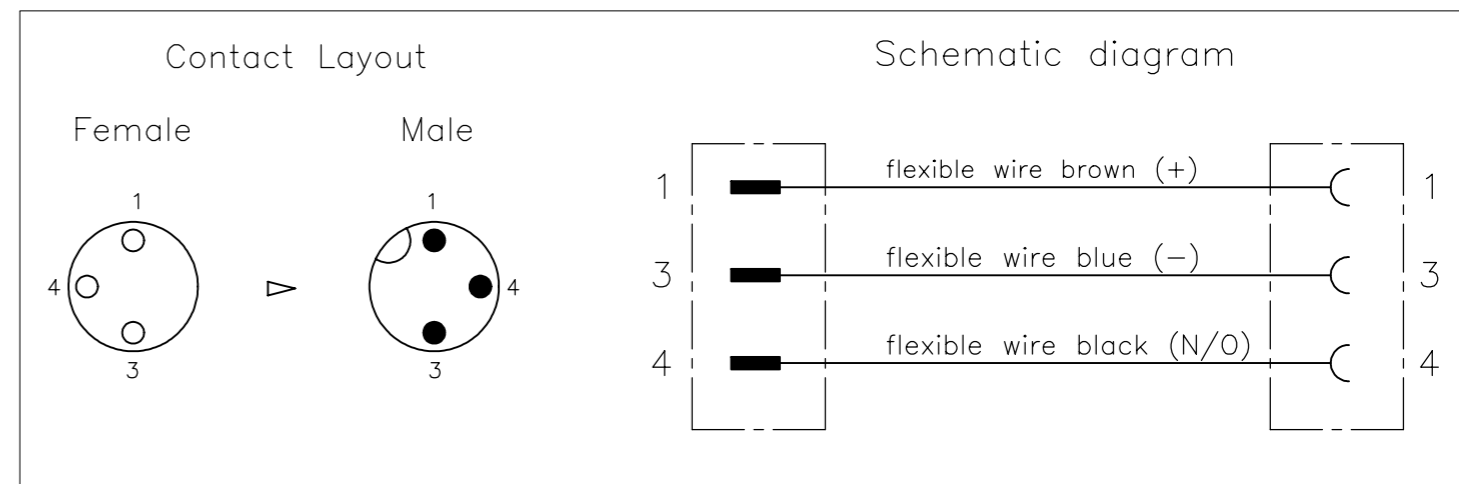
0m to 0.5m	+30mm
0.5m to 1.0m	+50mm
1.0m to 3.0m	+100mm
< 3.0m	+1.5%



TECHNICAL DATA	
Operating voltage	max. 60 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M8/M12 x 1 mm (recommended torque 0.4/0.6 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

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



	LENGTH "L"	MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM
OBSOLETE	3 pos	PVC	Black	1-2273110-5	3x24AWG PVC 2.0m	10
				1-2273110-4	3x24AWG PVC 1.5m	9
				1-2273110-3	3x24AWG PVC 1.0m	8
OBSOLETE	3 pos	PUR	Black	1-2273110-2	3x24AWG PVC 0.6m	7
				1-2273110-1	3x24AWG PVC 0.3m	6
				2273110-5	3x24AWG PUR 2.0m	5
OBSOLETE	3 pos	PUR	Black	2273110-4	3x24AWG PUR 1.5m	4
				2273110-3	3x24AWG PUR 1.0m	3
				2273110-2	3x24AWG PUR 0.6m	2
	0.3mtr			2273110-1	3x24AWG PUR 0.3m	1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	YATHISH.C	29NOV2013		TE Connectivity				
CHK	B.VELDHOVEN	29NOV2013		M8 STRGT SOCKET TO M12 STRGT PLUG AA				
APVD	A.VAN ZANDVOORT	29NOV2013						
NAME								
PRODUCT SPEC	108-19483		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
APPLICATION SPEC	114-32127		A3	00779	C-2273110	-		
MATERIAL	-		WEIGHT	CUSTOMER DRAWING		SCALE	SHEET	REV
	-					NTS	1 of 1	A3