

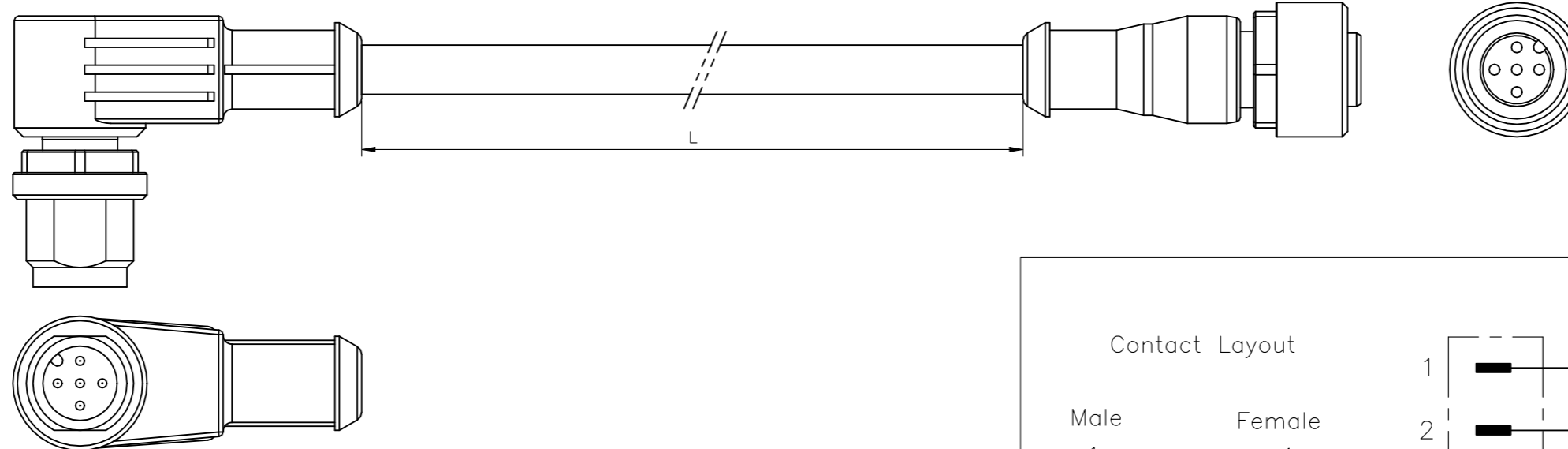
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REVISIONS

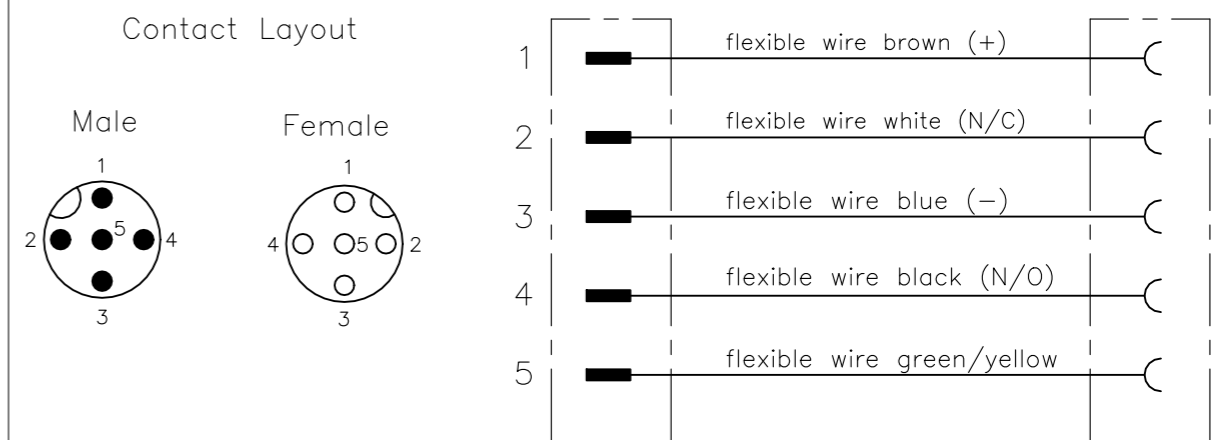
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECR-22-157330	22SEP2023	MAR	B.P

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%



Schematic diagram



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 <sup>2</sup>
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 <sup>2</sup>
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

LENGTH "L"	MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM
OBSOLETE 5 pos	PVC	Black	1-2273122-5	5x22AWG PVC 2.0m	10
			<del>1-2273122-4</del>	5x22AWG PVC 1.5m	9
			<del>1-2273122-3</del>	5x22AWG PVC 1.0m	8
			1-2273122-2	5x22AWG PVC 0.6m	7
			1-2273122-1	5x22AWG PVC 0.3m	6
OBSOLETE 5 pos	PUR	Black	<del>-2273122-5-</del>	5x22AWG PUR 2.0m	5
			<del>-2273122-4-</del>	5x22AWG PUR 1.5m	4
			<del>-2273122-3-</del>	5x22AWG PUR 1.0m	3
			2273122-2	5x22AWG PUR 0.6m	2
			2273122-1	5x22AWG PUR 0.3m	1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± -
2 PLC	± -
3 PLC	± -
4 PLC	± -
ANGLES	± -
FINISH	-

MATERIAL: -

YATHISH.C 30NOV2013  
 B.VELDHOVEN 30NOV2013  
 A.VAN ZANDVOORT 30NOV2013

NAME: M12 ANGLED PLUG TO M12 STRGT SOCKET AA

PRODUCT SPEC: 108-19483

APPLICATION SPEC: 114-32127

WEIGHT: -

SIZE: A3 CAGE CODE: 00779 DRAWING NO: C-2273122 RESTRICTED TO: -

CUSTOMER DRAWING SCALE: NTS SHEET: 1 OF 1 REV: A2