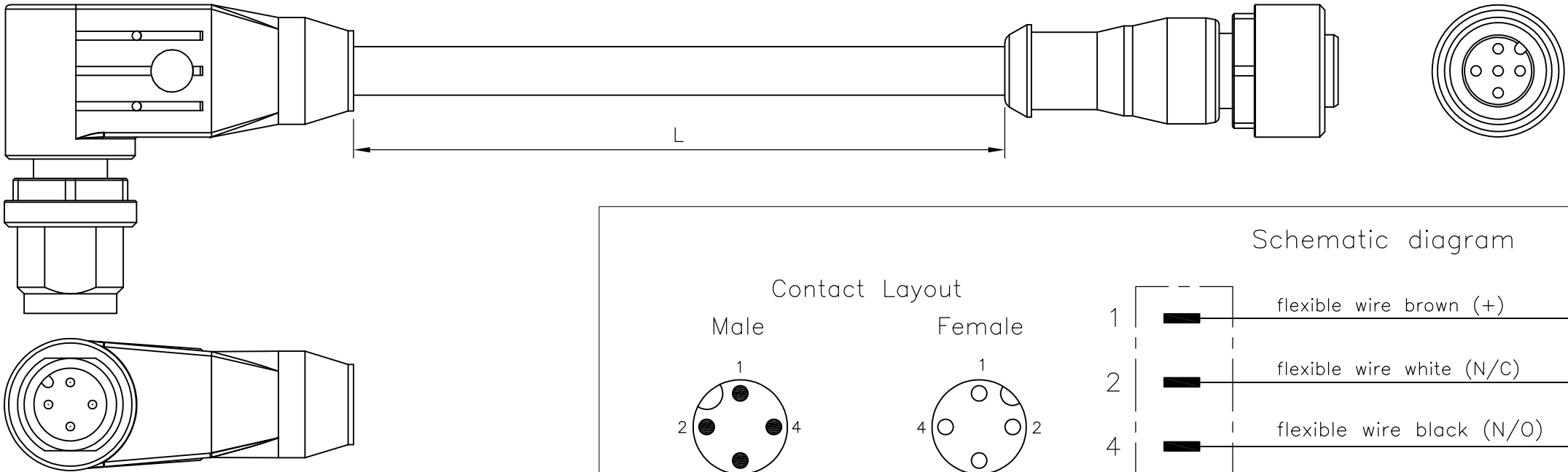


LOC	DIST	REVISIONS				
H	—	P	LTR	DESCRIPTION	DATE	APVD
			A	INITIAL RELEASE	04DEC2013	BvH
			A1	ECR-14-015049	13OCT2014	BvH

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 ²
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 ²
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

4 pos	2.0mtr	PVC	Black	1-2273121-5	4x22AWG PVC 2.0m	10
	1.5mtr			1-2273121-4	4x22AWG PVC 1.5m	9
	1.0mtr			1-2273121-3	4x22AWG PVC 1.0m	8
	0.6mtr			1-2273121-2	4x22AWG PVC 0.6m	7
	0.3mtr			1-2273121-1	4x22AWG PVC 0.3m	6
4 pos	2.0mtr	PUR	Black	2273121-5	4x22AWG PUR 2.0m	5
	1.5mtr			2273121-4	4x22AWG PUR 1.5m	4
	1.0mtr			2273121-3	4x22AWG PUR 1.0m	3
	0.6mtr			2273121-2	4x22AWG PUR 0.6m	2
	0.3mtr			2273121-1	4x22AWG PUR 0.3m	1
LENGTH "L"		MATERIAL	JACKET COLOR	TE PN	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

FINISH
-

DWN SATHISH KUMAR .G 04DEC2013

CHK B.VELDHOVEN 04DEC2013

APVD A.VAN ZANDVOORT 04DEC2013

PRODUCT SPEC
108-19483

APPLICATION SPEC
114-32127

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
M12 ANGLED PLUG TO M12 STRGT SOCKET AA

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-2273121

RESTRICTED TO
-

SCALE
NTS

SHEET
1 OF 1

REV
A1

1470-19 (3/11)