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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
F		PLASTIC MATERIAL SUPPLIER CHANGE	22MAR2019	SS	PS

POS. PER ROW N	L	PART NUMBER
2	5.08	215309 -2
3	7.62	-3
4	10.16	-4
5	12.70	-5
6	15.24	-6
7	17.78	-7
8	20.32	-8
9	22.86	-9
10	25.40	1- -0
11	27.94	1- -1
12	30.48	1- -2
13	33.02	1- -3
14	35.56	1- -4
15	38.10	1- -5
16	40.64	1- -6
17	43.18	1- -7
18	45.72	1- -8
19	48.26	1- -9
20	50.80	2- -0
21	53.34	2- -1
22	55.88	2- -2
23	58.42	2- -3
24	60.96	2- -4
25	63.50	2- -5
26	66.04	2- -6
27	68.58	2- -7
28	71.12	2- -8
29	73.66	2- -9
30	76.2	3- -0
31	78.74	3- -1
32	81.28	3- -2
33	83.82	3- -3
34	86.36	3- -4
35	88.90	3- -5
36	91.44	3- 215309 -6

OBSOLETE

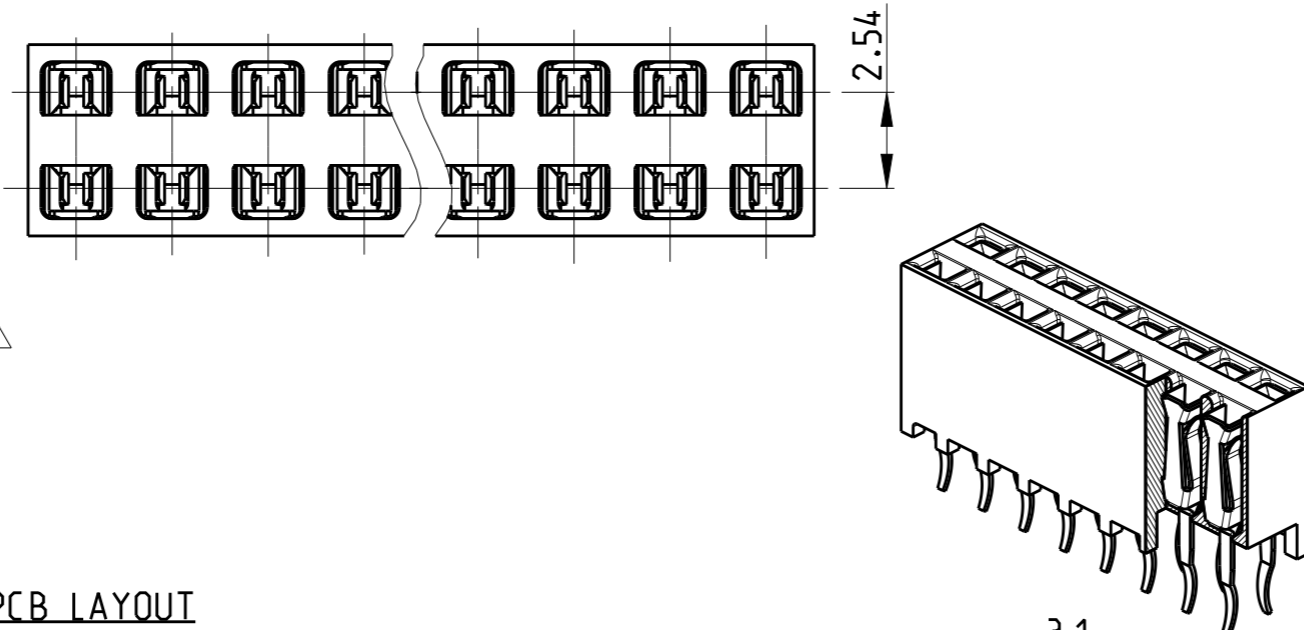
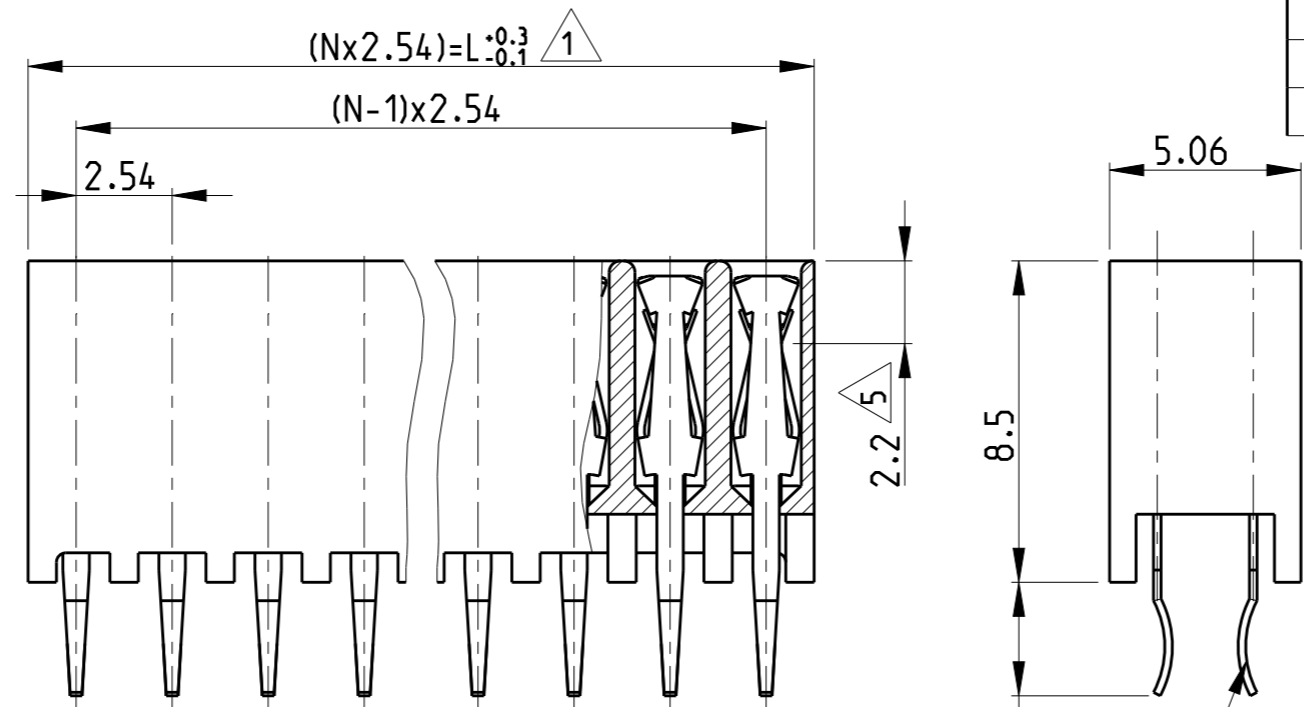
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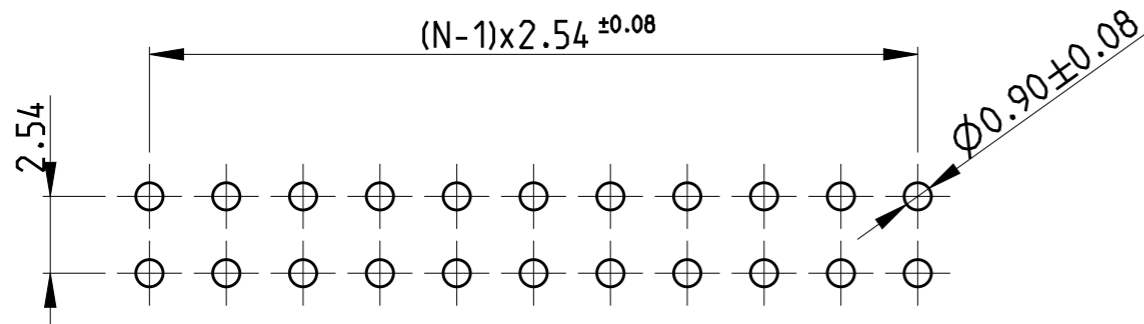
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NOTES:

- 1 TO DETERMINE DIMENSIONS TAKE 2xN = NR. OF POS. FOR EXAMPLE: 2x10 POS; N x 2.54= 25.4mm FOR ORDER NO: USE BASIC - NR. + NR. OF POS. FOR EXAMPLE: 2x2POS. = 215309-2 (SHORTEST VERSION) 2x36POS. =3-215309-6 (LONGEST VERSION)
- 2 HOUSING MATERIAL: PBT GREEN GLASS FILLED. UL 94V-0 CONTACT MATERIAL: PHOSPHOR BRONZE
- 3 PLATING: UNDER COATING: 1.3µm Ni AT CONT. PLACE: 0.8µm Au AT SOLDER-TYNES: MIN. 2.5µm Sn
- 4 MATES WITH 0.63 SQUARE/ROUND MODU POSTS
- 5 CONTACT POINT
- 6 RECOMMENDED PC BOARD THICKNESS: 1.6mm
- 7 PC-BOARD RETENTION FEATURE
- 8 HV100 CONNECTOR PACKED IN ANTI-STATIC BLISTER TRAY
- 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

RECOMMENDED PCB LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	±0.15
0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±
MATERIAL	FINISH

DWN	L.V.D. HEYDEN	09 JUL 1986
CHK	W.SIMONS	-
APVD	L.V.SOEST	-
PRODUCT SPEC	108-19056	-
APPLICATION SPEC	-	-
WEIGHT	-	-

TE TE Connectivity	
NAME HV100 CONNECTOR VERTICAL, 8.5mm TOP ENTRY, DUAL ROW, GOLD	
SIZE A3	CAGE CODE 00779
DRAWING NO C-215309	RESTRICTED TO
CUSTOMER DRAWING	SCALE 5:1 SHEET 1 OF 1 REV F

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