

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	4-	-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

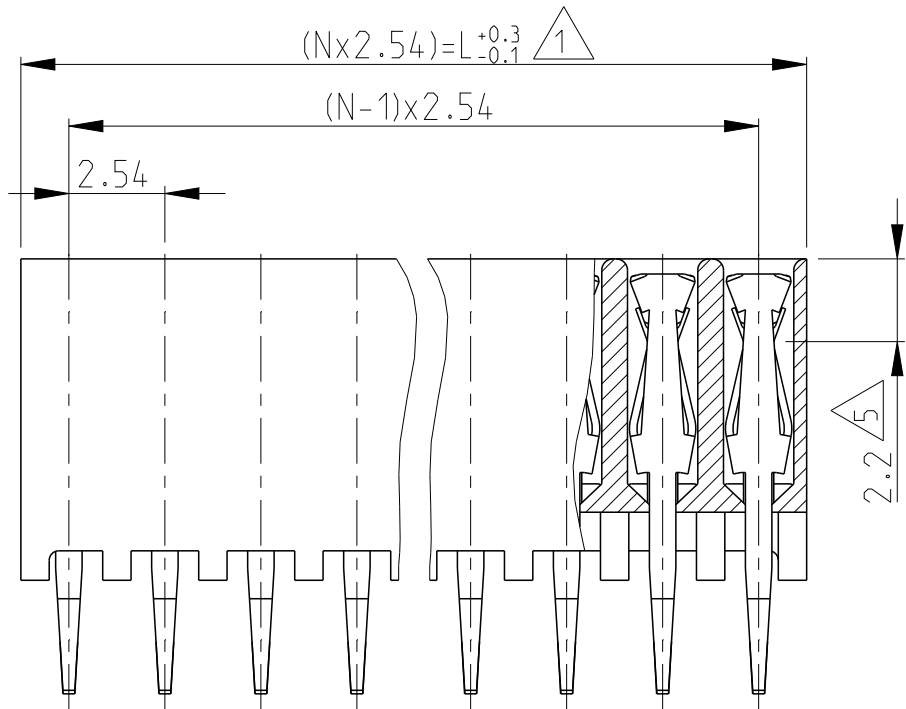
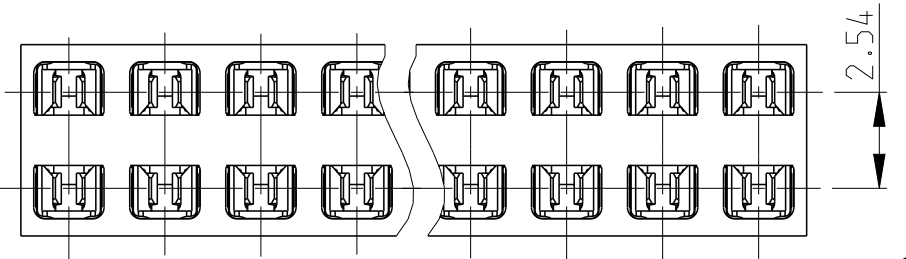
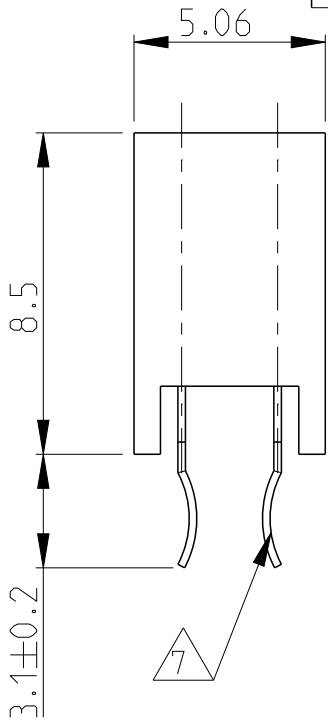
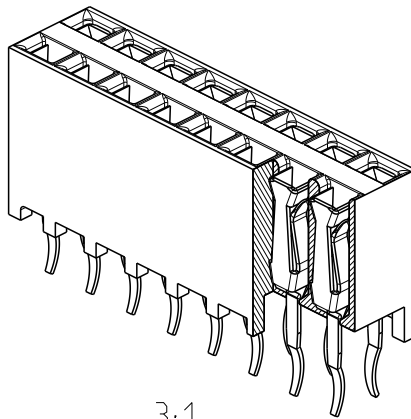
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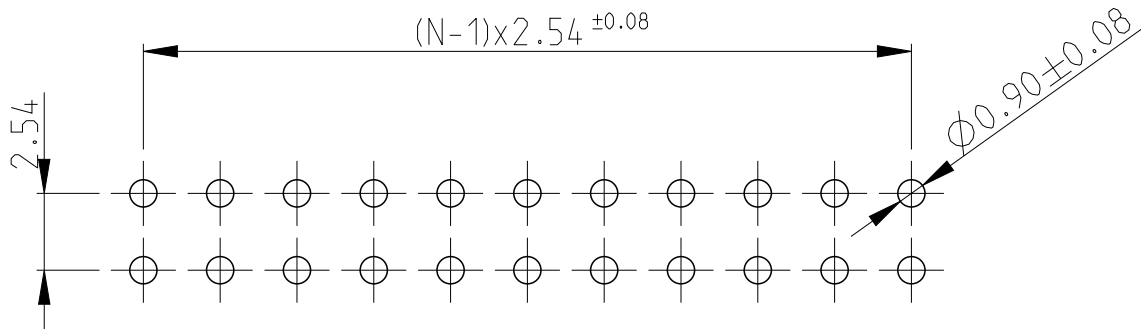
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NOTES:

- 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 BLACK GLASS FILLED, UL 94V-0
CONTACT MATERIAL: PHOSPHOR BRONZE
- 3 PLATING: UNDER COATING: 1,3µm Ni
AT CONT. PLACE: 0.66µm PdNi + 0.1µm Au Flash
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: OBSOLET CIS STREAMLINING PER D.RENAUD/D.SINISI

RECOMMENDED PCB LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN L.V.D. HEYDEN 09 JUL 1986

CHK W.SIMONS -

APVD L.V.SOEST -

PRODUCT SPEC

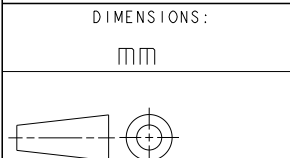
108-19056

APPLICATION SPEC

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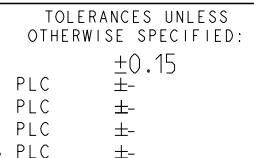
WEIGHT -

CUSTOMER DRAWING



MATERIAL

2



FINISH

3



TE Connectivity

NAME HV100 CONNECTOR VERTICAL, 8.5mm TOP ENTRY, DUAL ROW, GOLD

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-215309

SCALE 5:1 SHEET 1 OF 1 REV H