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METRIC

LOC

DIST

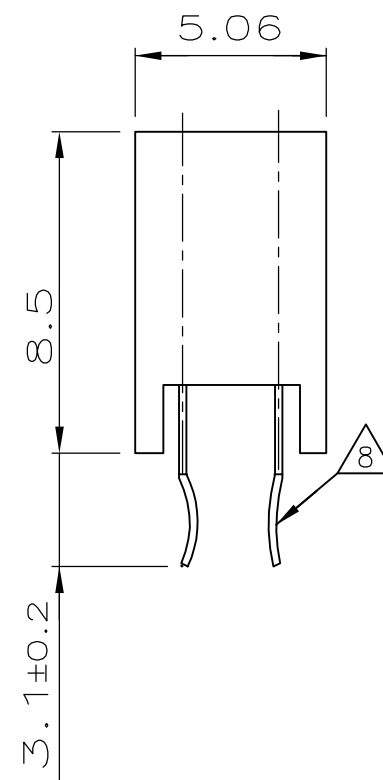
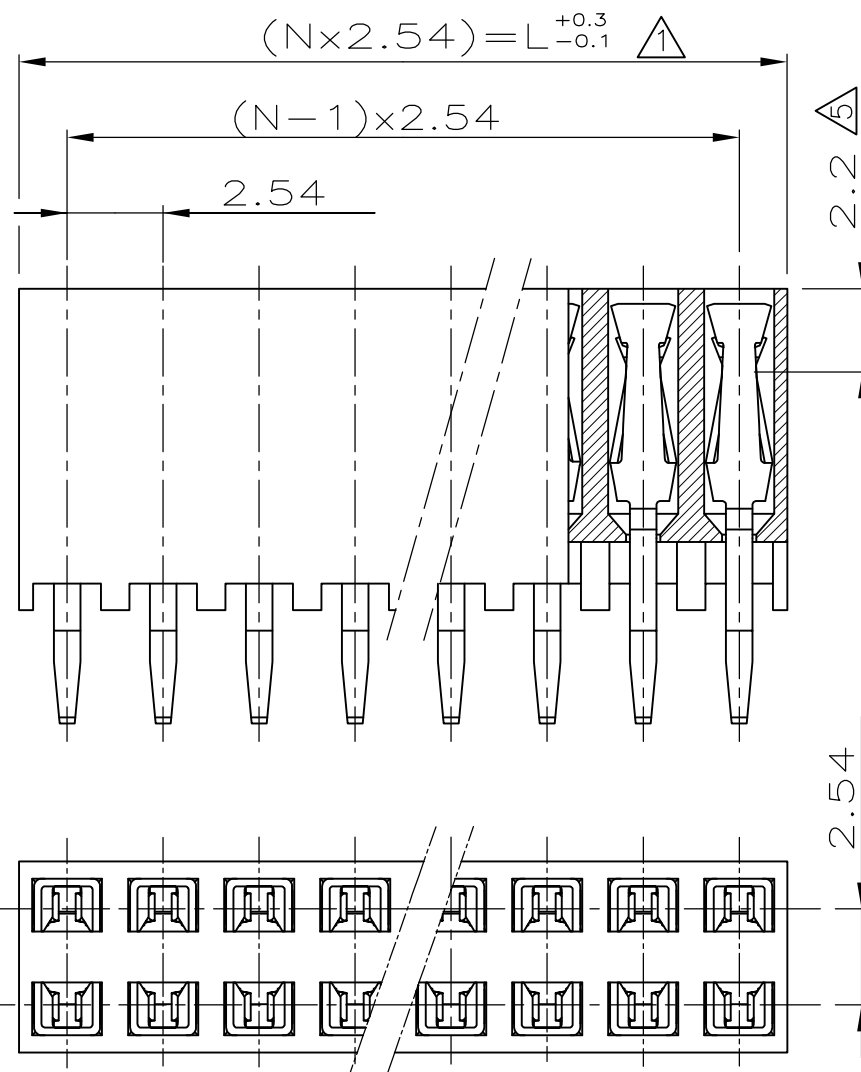
REVISIONS

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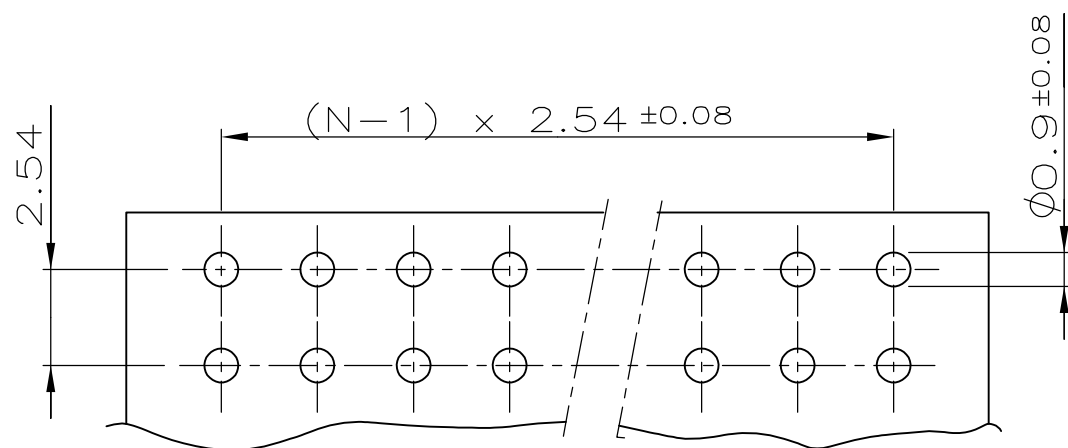
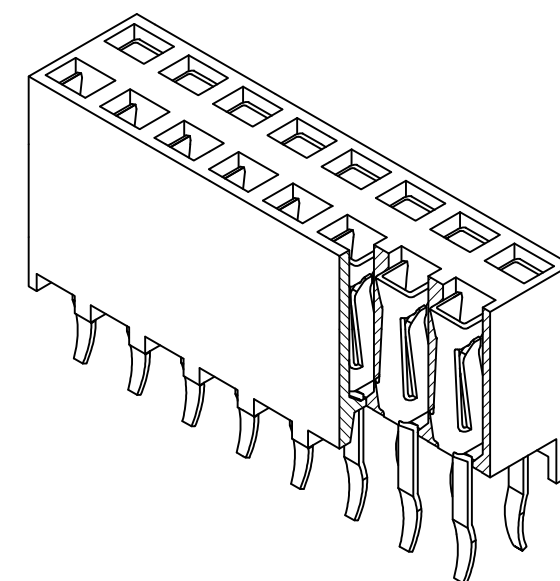
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P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	HSG. MAT CHANGE TO READILY AVAILABLE PBT	28MAR2014	KJK	JK

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	76.20	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



- NOTES:
- TO DETERMINE DIMENSIONS TAKE $2 \times N = \text{NR. OF POS.}$.
FOR EXAMPLE: $2 \times 10 \text{ POS.} : N \times 2,54 = 25,4 \text{ mm.}$
FOR ORDER NR. USE BASIC NR. + NR. OF POS.
FOR EXAMPLE: $2 \times 2 \text{ POS.} = 215 \text{ 309-2}$ (SHORTEST VERSION)
 $2 \times 36 \text{ POS.} = 3-215 \text{ 309-6}$ (LONGEST VERSION)
 - HOUSING MATERIAL: GREEN GLASSFILLED POLYESTER, UL 94V-0
CONTACT MATERIAL: PHOSPHOR BRONZE.
 - PLATING: UNDERCOATING: $1,3 \mu\text{m Ni.}$
AT CONT.PLACE: $0,8 \mu\text{m Au.}$
AT SOLDER-TYNES: MIN. $2,5 \mu\text{m Sn.}$
 - MATES WITH 0,63 SQUARE/ROUND MODU POSTS.
 - CONTACT-POINT.
 - RECOMMENDED P.C.BOARD-THICKNESS: 1,6.
 - RETENTION FEATURE.
 - HV100 CONNECTOR PACKED IN ANTISTATIC BLISTER
 - OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
 - OBSOLETE



P.C.-BOARD HOLE-PATTERN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	± 0.15
	0 PLC $\pm -$
	1 PLC $\pm -$
	2 PLC $\pm -$
	3 PLC $\pm -$
	4 PLC $\pm -$
	ANGLES $\pm -$
MATERIAL	FINISH
SEE NOTES	SEE NOTES

DWN	L.V.D.HEYDEN	09.07.86
CHK	W.SIMONS	-
APVD	L.v.SOEST	-
PRODUCT SPEC	108-19056	-
APPLICATION SPEC	-	-
WEIGHT	-	-

TE Connectivity			
NAME			
HV 100 VERTICAL CONNECTOR DUAL ROW, 8,5mm HEIGHT, TOP ENTRY, GOLD, MAX. 2X36 POSITIONS			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-215309	-
CUSTOMER DRAWING		SCALE	SHEET
		5:1	1 OF 1
		REV	D