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RELEASED FOR PUBLICATION

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METRIC

LOC

DIST

REVISIONS

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P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	END STAND OFF WIDTH INCREASED	06JAN2016	KJK	PS

POS. PER ROW 'N'	L	PART NUMBER
2	5.08	215307-2
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-
11	27.94	1-
12	30.48	1-
13	33.02	1-
14	35.56	1-
15	38.10	1-
16	40.64	1-
17	43.18	1-
18	45.72	1-
19	48.26	1-
20	50.80	2-
21	53.34	2-
22	55.88	2-
23	58.42	2-
24	60.96	2-
25	63.50	2-
26	66.04	2-
27	68.58	2-
28	71.12	2-
29	73.66	2-
30	76.20	3-
31	78.74	3-
32	81.28	3-
33	83.82	3-
34	86.36	3-
35	88.90	3-
36	91.44	3-215307-6

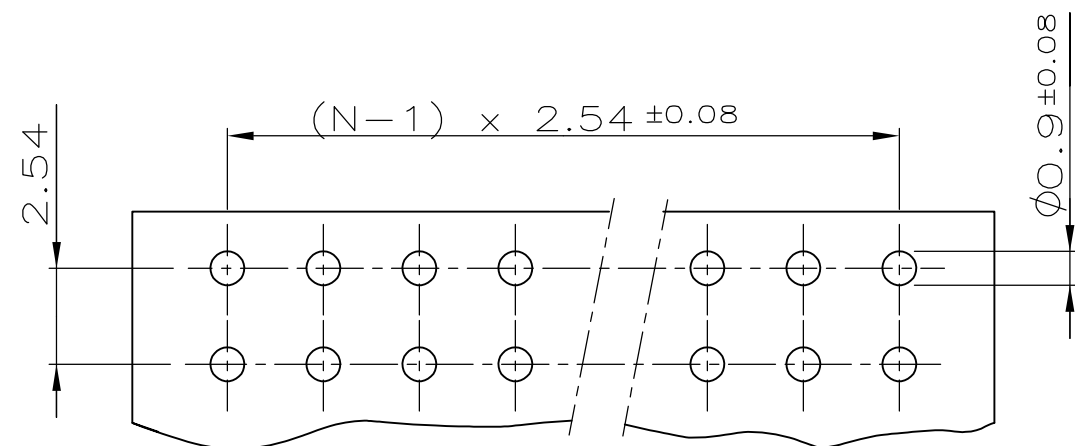
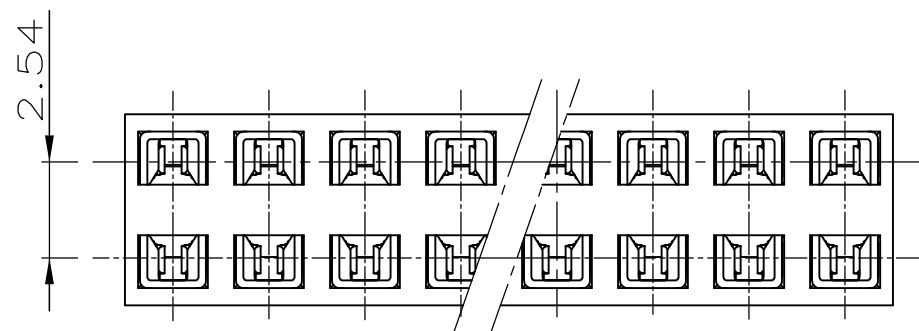
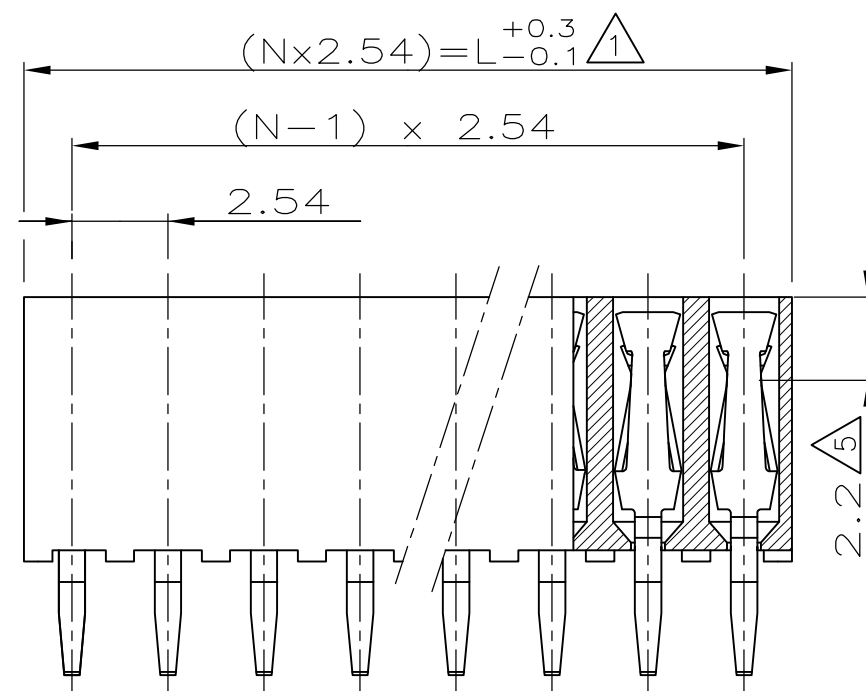
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P.C.-BOARD HOLE-PATTERN

NOTES:

1. TO DETERMINE DIMENSIONS TAKE 2xN = NR. OF POS.
FOR EXAMPLE: 2x10 POS.: N x 2,54 = 25,4 mm.
FOR ORDER NR. USE BASIC NR. + NR. OF POS.
FOR EXAMPLE: 2x2 POS.= 215 307-2 (SHORTEST VERSION)
2x36 POS.= 3-215 307-6 (LONGEST VERSION)

2. HOUSING MATERIAL: GREEN GLASS FILLED POLYESTER, UL 94V-0
CONTACT MATERIAL: PHOSPHOR BRONZE.

3. PLATING: UNDERCOATING: 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 P.C.BOARD-THICKNESS: 1,6.

7. RETENTION FEATURE.

8. HV100 CONNECTOR PACKED IN ANTISTATIC BLISTER

VERWENDET FÜR
E 91-52 572

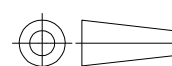
SEE NOTES
FINISH

SEE NOTES
MATERIAL

SEE NOTES
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



TOLERANCES UNLESS
OTHERWISE SPECIFIED:
±0.15 mm

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

FINISH

MATERIAL

SEE NOTES

SEE NOTES

DWN R.VISSER 08.05.87
CHK W.SIMONS
APVD L.v.SOEST
PRODUCT SPEC
108-19056
APPLICATION SPEC
-
WEIGHT -

CUSTOMER DRAWING

STE TE Connectivity

NAME
HV 100 VERTICAL CONNECTOR
DUAL ROW, 7,0mm HEIGHT,
TOP ENTRY, GOLD, MAX. 2X36 POSITIONS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-215307	-

SCALE 5:1 SHEET 1 OF 1 REV E

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[2-215307-7](#)