

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

-,-

METRIC

LOC

DIST

REVISIONS

© COPYRIGHT - By -

ALL RIGHTS RESERVED.

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

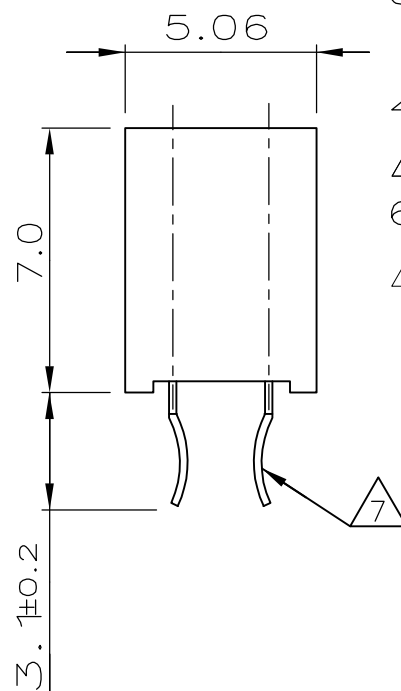
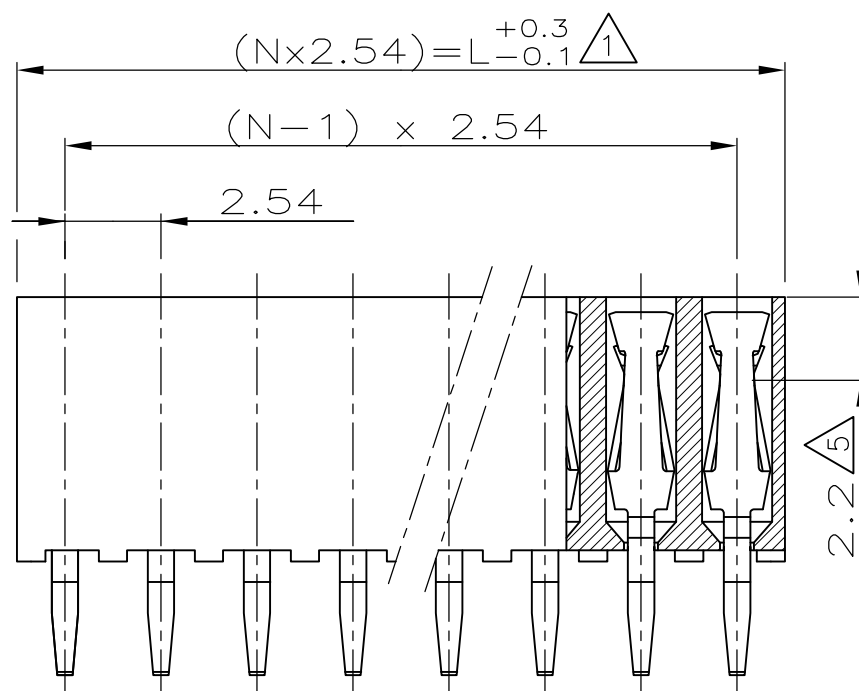
OBSOLETE

OBSOLETE

OBSOLETE

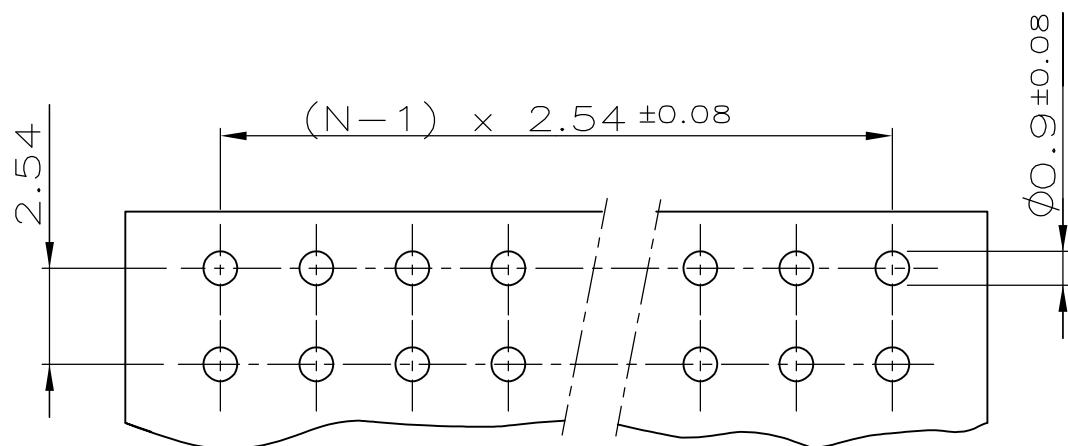
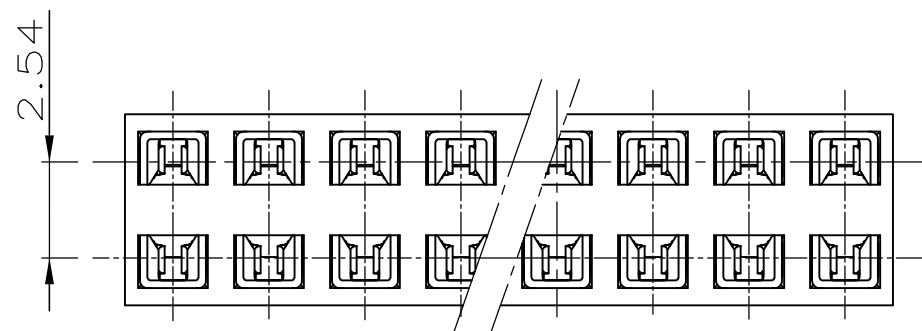
OBSOLETE

OBSOLETE



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: $2 \times 2 \text{ POS.} = 215 \text{ 307-2 (SHORTEST VERSION)}$
 $2 \times 36 \text{ POS.} = 3-215 \text{ 307-6 (LONGEST VERSION)}$
- HOUSING MATERIAL: GREEN GLASS FILLED 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



P.C.-BOARD HOLE-PATTERN

VERWENDET FÜR
E 91-52 572SEE NOTES
FINISHSEE NOTES
MATERIALSEE NOTES
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
R.VISSER

08.05.87

CHK
W.SIMONSAPVD
L.v.SOEST

PRODUCT SPEC

108-19056

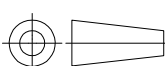
APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

±0.15 mm

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

MATERIAL

SEE NOTES

FINISH

SEE NOTES

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
5:1SHEET
1 OF 1REV
E