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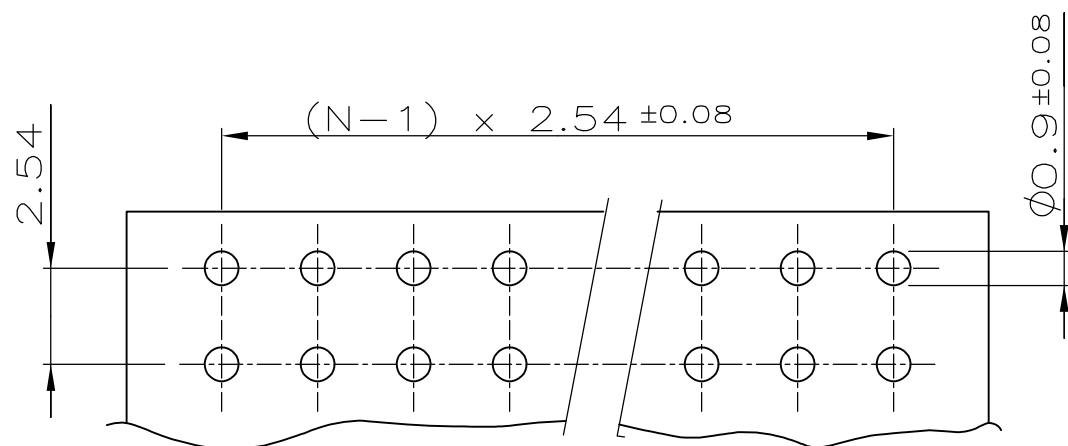
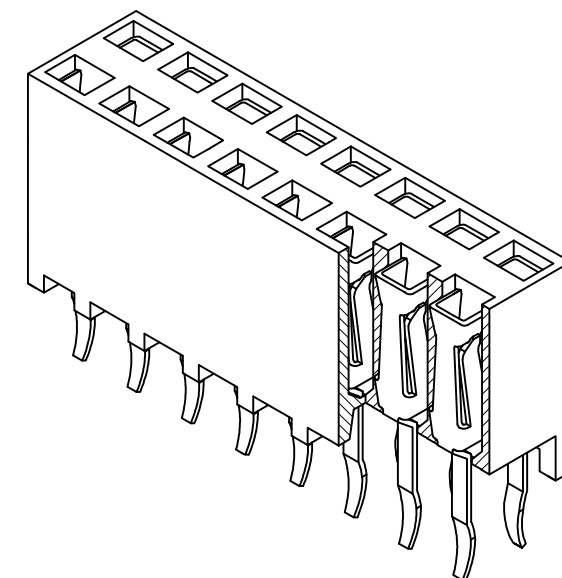
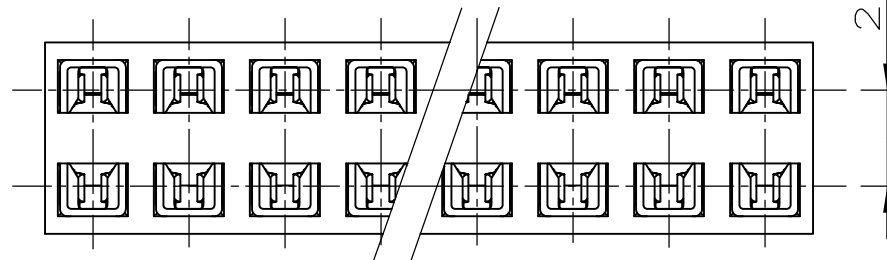
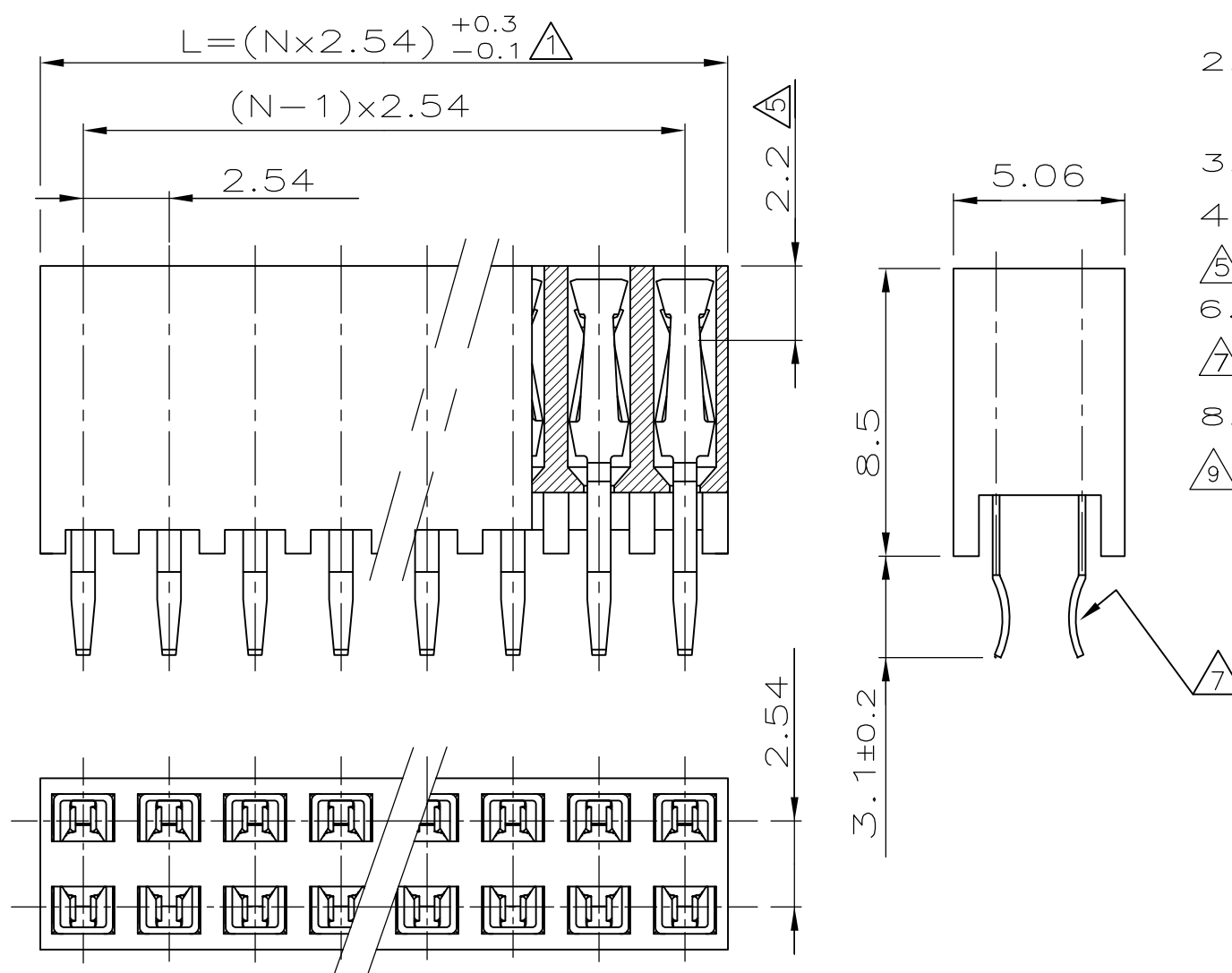
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| LOC | DIST | REVISIONS |     |                               |           |          |
|-----|------|-----------|-----|-------------------------------|-----------|----------|
|     |      | P         | LTR | DESCRIPTION                   | DATE      | DWN APVD |
| —   | —    |           | F   | END STAND OFF WIDTH INCREASED | 07JAN2016 | KJK PS   |

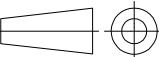
## NOTES:

1. 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:  $2 \times 2 \text{ POS.} = 215 \ 310 - 2 \text{ (SHORTEST VERSION)}$   
 $2 \times 36 \text{ POS.} = 3 - 215 \ 310 - 6 \text{ (LONGEST VERSION)}$
2. HOUSING MATERIAL: GREEN GLASS FILLED PBT,  
UL 94V-0  
CONTACT MATERIAL: PHOSPHOR BRONZE.
3. PLATING:  $2.5 - 4.0 \mu\text{m}$  TIN OVER  $0.5 \mu\text{m}$  NICKEL
4. MATES WITH 0,63 SQUARE/ROUND MODU POSTS.
5. CONTACT-POINT.
6. RECOMMENDED P.C.BOARD-THICKNESS: 1.6 mm
7. PC-BOARD RETENTION FEATURE.
8. HV100 CONNECTOR PACKED IN ANTIS-TATIC BLISTER TRAY.
9. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| POS.<br>PER<br>ROW 'N' | L     | PART NUMBER |             |
|------------------------|-------|-------------|-------------|
| 1                      | —     | —           | —           |
| 2                      | 5.08  | 215310      | -2          |
| 3                      | 7.62  | -3          | OBSOLETE    |
| 4                      | 10.16 | -4          |             |
| 5                      | 12.70 | -5          |             |
| 6                      | 15.24 | -6          | OBSOLETE    |
| 7                      | 17.78 | -7          |             |
| 8                      | 20.32 | -8          | OBSOLETE    |
| 9                      | 22.86 | -9          | OBSOLETE    |
| 10                     | 25.40 | 1-          | -0 OBSOLETE |
| 11                     | 27.94 | 1-          | -1          |
| 12                     | 30.48 | 1-          | -2 OBSOLETE |
| 13                     | 33.02 | 1-          | -3 OBSOLETE |
| 14                     | 35.56 | 1-          | -4          |
| 15                     | 38.10 | 1-          | -5          |
| 16                     | 40.64 | 1-          | -6 OBSOLETE |
| 17                     | 43.18 | 1-          | -7 OBSOLETE |
| 18                     | 45.72 | 1-          | -8          |
| 19                     | 48.26 | 1-          | -9 OBSOLETE |
| 20                     | 50.80 | 2-          | -0          |
| 21                     | 53.34 | 2-          | -1 OBSOLETE |
| 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 OBSOLETE |
| 27                     | 68.58 | 2-          | -7 OBSOLETE |
| 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 OBSOLETE |
| 34                     | 86.36 | 3-          | -4          |
| 35                     | 88.90 | 3-          | -5          |
| 36                     | 91.44 | 3- 215310   | -6          |



P.C.-BOARD HOLE-PATTERN

|                                                                                       |  |                           |                                                                                                       |                     |                 |
|---------------------------------------------------------------------------------------|--|---------------------------|-------------------------------------------------------------------------------------------------------|---------------------|-----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN L.V.D.HEYDEN 09.07.86 |  TE Connectivity |                     |                 |
| DIMENSIONS:<br>mm                                                                     |  | CHK W.SIMONS              |                                                                                                       |                     |                 |
|  |  | APVD L.V.SOEST            | NAME HV100 CONN. VERTICAL, 8.5mm TOP ENTRY, DUAL ROW, TIN                                             |                     |                 |
|                                                                                       |  | PRODUCT SPEC 108-19056    |                                                                                                       |                     |                 |
| MATERIAL SEE NOTE 2                                                                   |  | FINISH SEE NOTE 3         | APPLICATION SPEC                                                                                      | SIZE A3             | CAGE CODE 00779 |
|                                                                                       |  |                           | WEIGHT —                                                                                              | DRAWING NO C-215310 | RESTRICTED TO — |
| CUSTOMER DRAWING                                                                      |  |                           |                                                                                                       | SCALE 5:1           | SHEET 1 OF 1    |
|                                                                                       |  |                           |                                                                                                       | REV F               |                 |

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