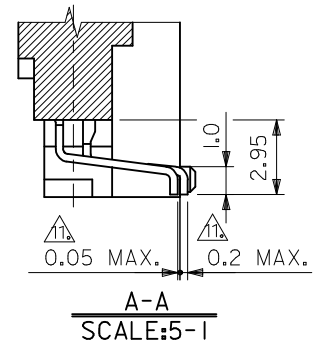
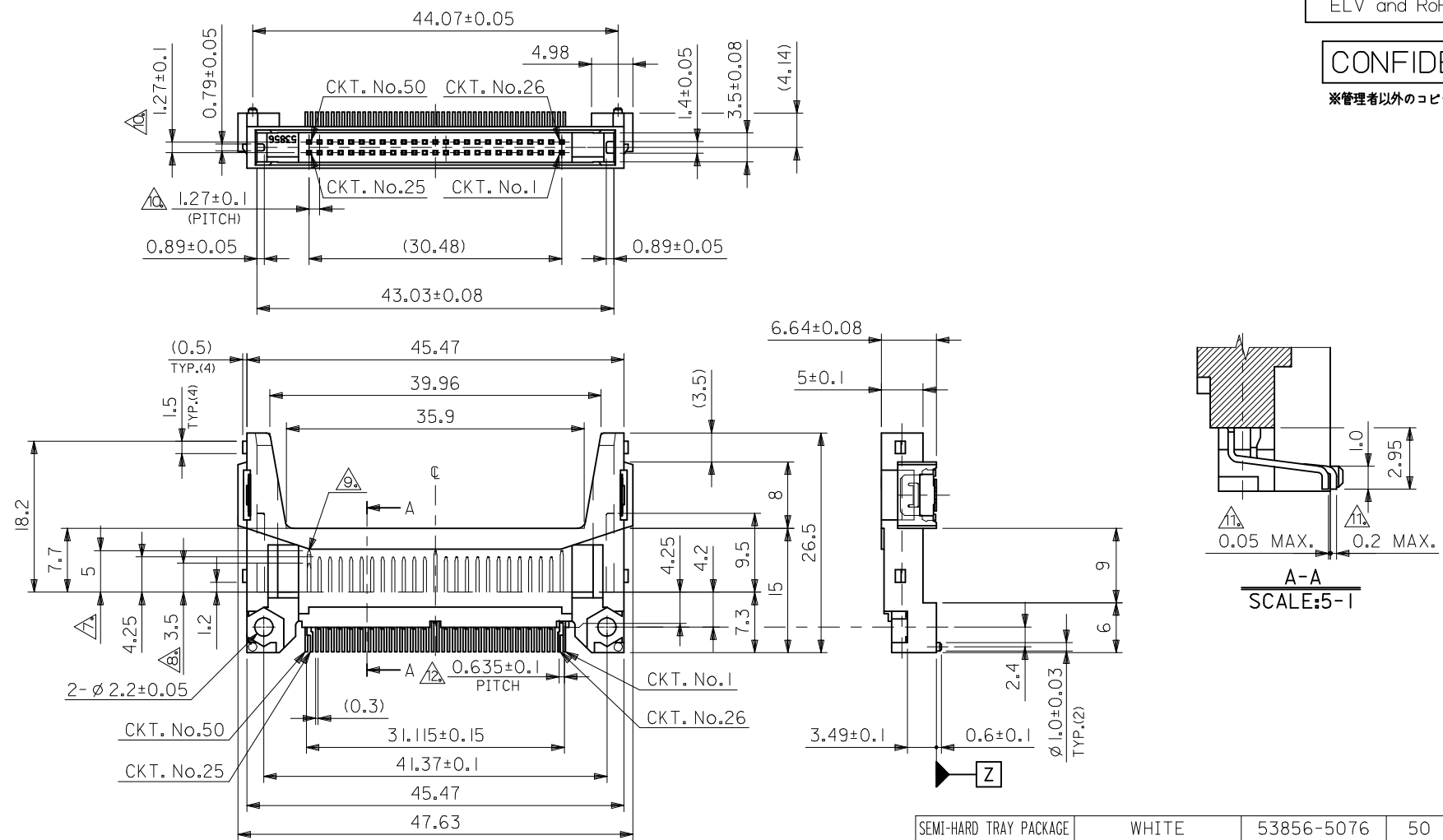


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※管理者以外のコピー及び配布を禁ずる



|                        |                  |                       |               |            |
|------------------------|------------------|-----------------------|---------------|------------|
| SEMI-HARD TRAY PACKAGE | WHITE            | 53856-5076            | 50            | 53856-507* |
| SOFT TRAY PACKAGE      | <del>BLACK</del> | <del>53856-5071</del> | <del>50</del> |            |
|                        | WHITE            | 53856-5070            | 50            |            |
| PACKING TRAY FORM      | HOUSING COLOR    | MATERIAL No.          | No. OF CKT.   | MODEL No.  |

|  |                                       |           |           |                 |   |              |   |                        |  |
|--|---------------------------------------|-----------|-----------|-----------------|---|--------------|---|------------------------|--|
| REVISED<br>EC NO: J2015-1214<br>DRW:RWATANABE01 2015/03/11<br>CHK:D-AMI/ZUMURA 2015/03/17<br>APPR:MYAGI 2015/03/23 | GENERAL TOLERANCES (UNLESS SPECIFIED) |           |           | DIMENSION STYLE |   | SCALE        | DESIGN UNITS                            | THIRD ANGLE PROJECTION |  |
|  | 0.25 UNDER                            | UNDER     | ± 0.03    | MM ONLY         |   | ---          | METRIC                                  | ⊙ □                    |  |
|  | 0.25 OVER                             | 0.5 UNDER | ± 0.05    | DRAWN BY        |   | DATE         | TITLE                                   |                        |  |
|  | 0.5 OVER                              | 1.0 UNDER | ± 0.1     | M. NABEI        |   | '04/03/16    | CF CARD CONN. HEADER ASS'Y - LEAD FREE- |                        |  |
|  | 1.0 OVER                              | 30 UNDER  | ± 0.2     | CHECKED BY      |   | DATE         | molex                                   |                        |  |
| 10 OVER  | 30 UNDER                              | ± 0.25    | K. TOJO   |                 | '04/03/16   | APPROVED BY  |   | DATE                   |  |
| 30 OVER  |                                       | ± 0.3     | M. SASAO  |                 | '04/03/16   | MATERIAL NO. |   | DOCUMENT NO.           |  |
| ANGULAR  | ± 3 °                                 |           | SEE CHART |                 |   | SD-53856-007 |   | SHEET NO.              |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS   |                                       |           | SIZE      |                 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |              |   |                        |  |
|  |                                       |           | A3        |                 |   |              |   |                        |  |

**CONFIDENTIAL**

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注) NOTES

- 材質  
MATERIAL  
ハウジング: ガラス入りLCP UL94V-0  
HOUSING: LCP G.F. UL94V-0  
ピン: リン青銅  
PIN: PHOSPHOR BRONZE  
ネール: リン青銅  
NAIL: PHOSPHOR BRONZE
- メッキ仕様  
PLATING  
PIN 接点部: ニッケル下地、パラジウムニッケル、金メッキ  
CONTACT AREA: PALLADIUM-NICKEL, GOLD OVER NICKEL  
半田付け部: 錫メッキ  
SOLDER TAIL AREA: TIN  
下地メッキ: ニッケルメッキ  
UNDERPLATING: NICKEL OVER ALL  
NAIL 錫メッキ  
TIN  
下地メッキ: ニッケルメッキ  
UNDERPLATING: NICKEL OVER ALL

- 推奨基板厚:  $t \geq 0.8$  MIN.  
RECOMMENDED P.C.B. THICKNESS:  $t \geq 0.8$  MIN.
- 適合カード厚  
RECOMMENDED CARD THICKNESS  
接続部:  $3.3 \pm 0.1$   
CONNECTING AREA:  $3.3 \pm 0.1$
- 適合カード幅:  $42.8 \pm 0.1$   
RECOMMENDED CARD WIDTH:  $42.8 \pm 0.1$
- ハウジング色:  
HOUSING COLOR:  
53856-5010: 白 (WHITE)  
53856-5010: 黒 (BLACK)

△寸 1,13,38,50  
THIS DIMENSION APPLIES TO CIRCUIT NUMBERS 1,13,38 AND 50.

△8 25,26  
THIS DIMENSION APPLIES TO CIRCUIT NUMBERS 25 AND 26.

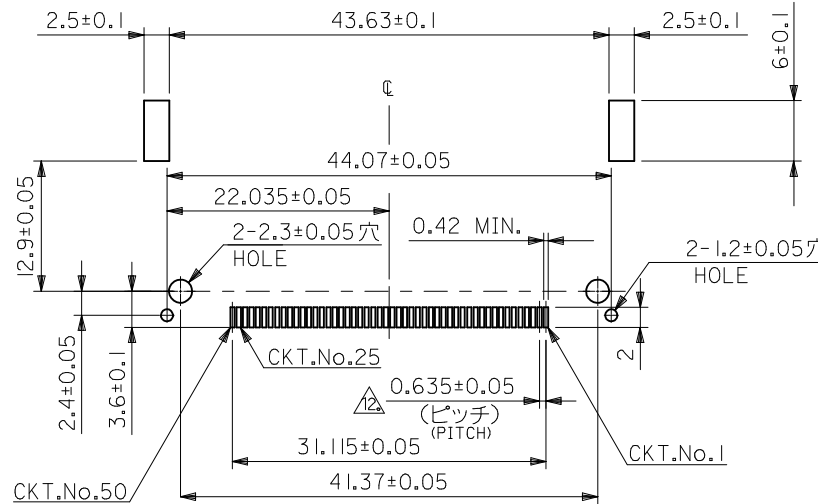
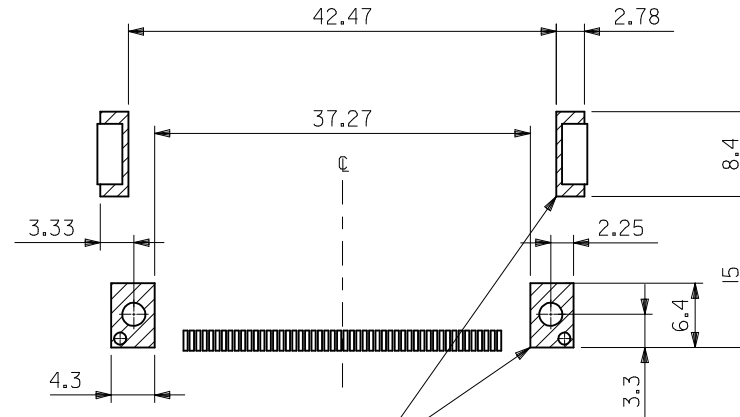
△9 ピンの倒れは、ピン根元を基準に全方向へ  $0.1$  MAX.とする。  
PIN TIP LEAN TOWARD ANY DIRECTION NOT TO EXCEED  $0.1$  WHEN MEASURED FROM PIN BASE.

△10 ピン根元に適用する。  
THIS DIMENSION TO BE MEASURED AT PIN BASE.

△11 ソルダーテールは、Z面を基準とし上へ  $0.05$  下へ  $0.2$  の範囲にあり、且つソルダーテールの平坦度は、 $0.15$  MAX.とし、テール先端にて測定する。  
SOLDER TAILS TO BE WITHIN  $0.05$  UPWARD AND  $0.2$  DOWNWARD FROM Z-DATUM PLACE, AND COPLANARITY OF SOLDER TAILS TO BE WITHIN  $0.15$ . MEASUREMENT POINT IS SOLDER TAILS TIP.

△12 公差非累積  
NON-CUMULATIVE

13. 本製品は 53856-501\* の鉛フリー品である。  
THIS PRODUCT IS LEAD FREE OF 53856-501\*.



基板推奨寸法  
RECOMMENDED P.C.B. LAYOUT

| GENERAL TOLERANCES (UNLESS SPECIFIED)   |           |       | DIMENSION STYLE<br>MM ONLY |           | SCALE<br>---                           | DESIGN UNITS<br>METRIC | THIRD ANGLE PROJECTION |
|---|-----------|-------|----------------------------|-----------|--|------------------------|------------------------|
| 0.25 UNDER  | UNDER     | ±0.03 | DRAWN BY                   | DATE      | TITLE                                  |                        |                        |
| 0.25 OVER   | 0.5 UNDER | ±0.05 | M. NABEI                   | '04/03/16 | CF CARD CONN. HEADER ASS'Y -LEAD FREE- |                        |                        |
| 0.5 OVER  | 1.0 UNDER | ±0.1  | CHECKED BY                 | DATE      | <b>molex</b>                           |                        |                        |
| 1.0 OVER  | 10 UNDER  | ±0.2  | K. TOJO                    | '04/03/16 |  |                        |                        |
| 10 OVER   | 30 UNDER  | ±0.25 | APPROVED BY                | DATE      | DOCUMENT NO.                           |                        |                        |
| 30 OVER   |           | ±0.3  | M. SASAO                   | '04/03/16 | SD-53856-007                           |                        |                        |
| ANGULAR   | ±3 °      |       | MATERIAL NO.               |           | SHEET NO.                              |                        |                        |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS  |           |       | SEE SHEET 1                |           | 2 OF 2                                 |                        |                        |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |           |       | SIZE<br>A3                 |           |  |                        |                        |