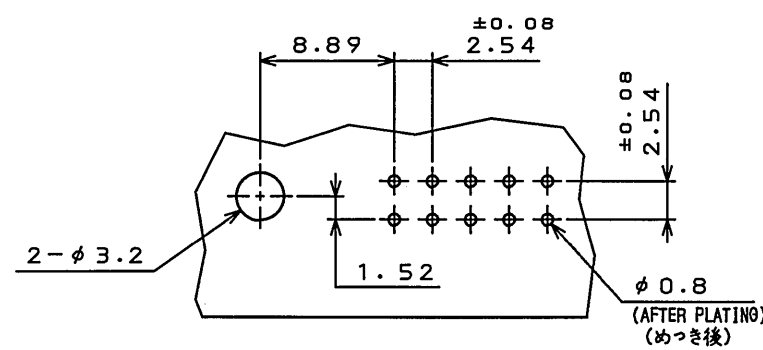
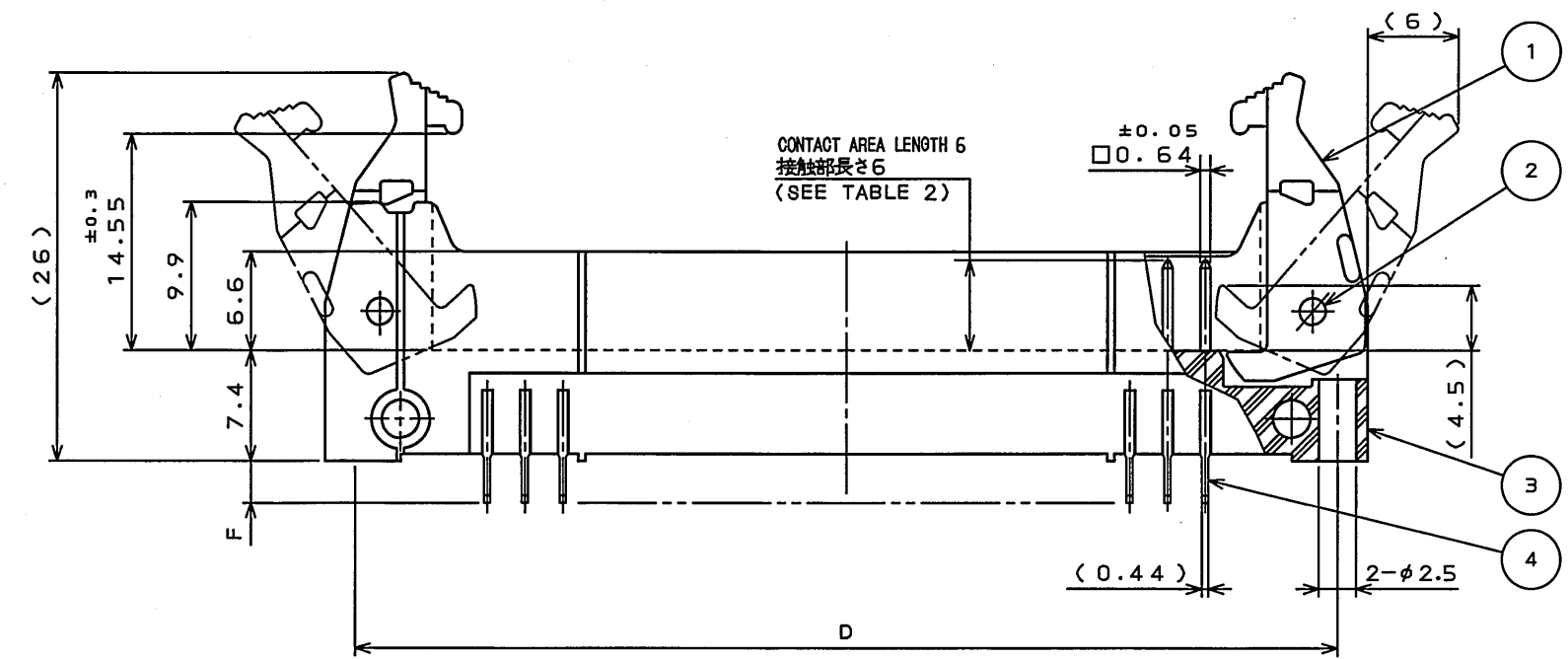
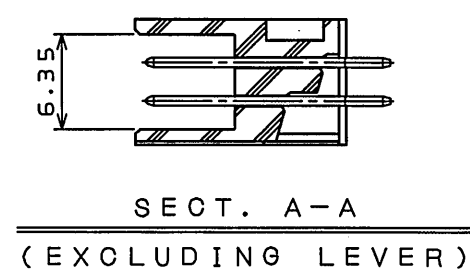
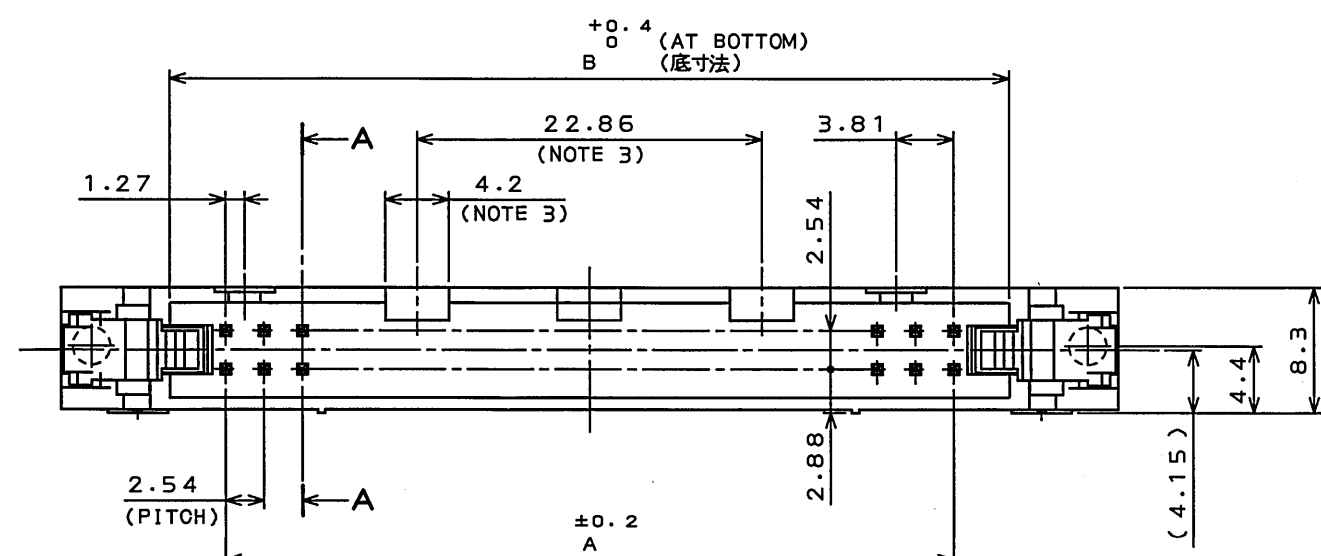
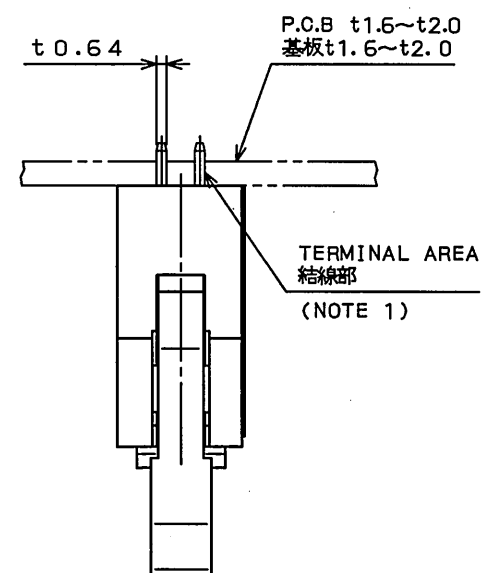
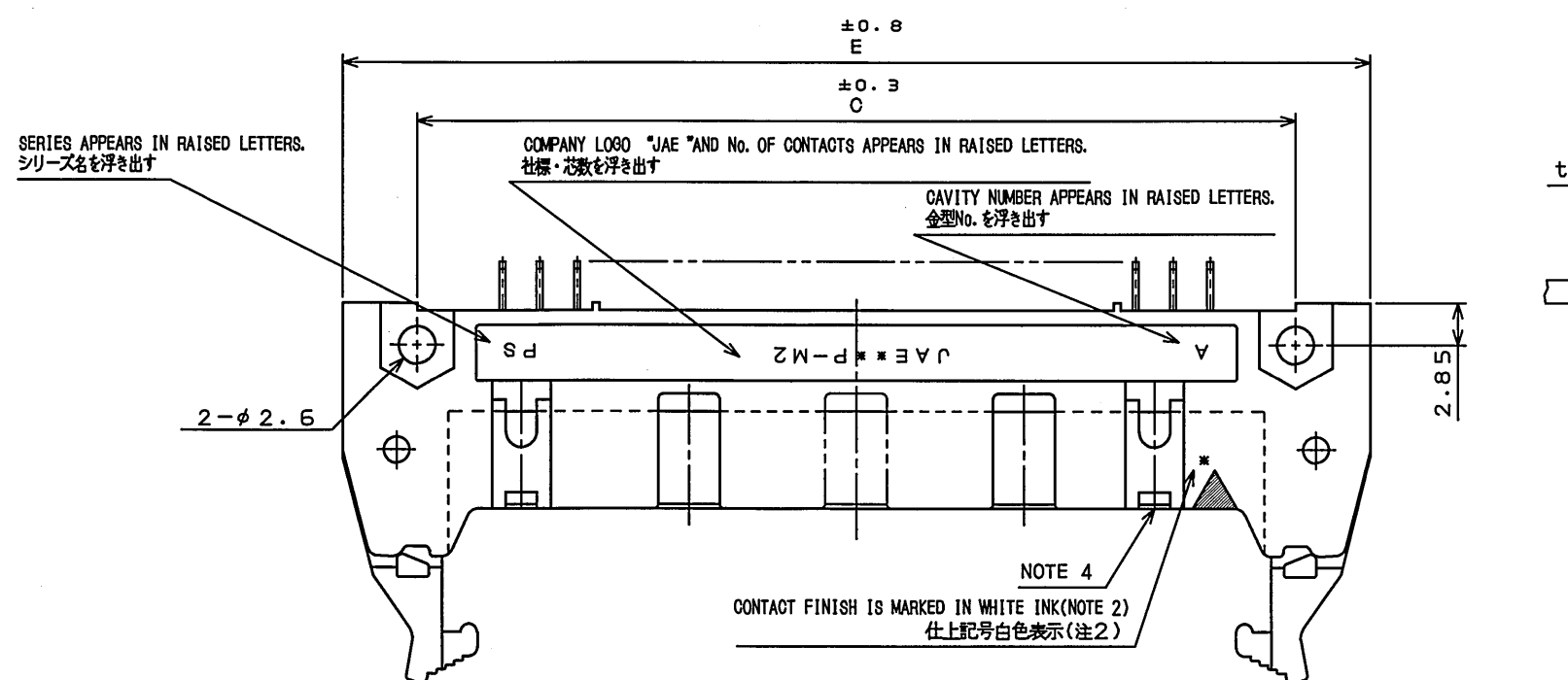




DESIGNATION  
命名法

PS-\*\*-PE-D4T\*-M\*AE

(LEAD FREE)TIN/TIN ALLOY  
錫又は錫合金(無鉛)

MODIFICATION CODE  
誤挿入防止溝 形態

FINISH(SEE TABLE 2)  
仕上(表2参照)

PIN HEADER WITH LATCH(WITH POLARIZING KEY)  
ロック付ピンヘッダ(極性キイ付)

TERMINAL AREA LENGTH(SEE TABLE 3)  
結線部長さ(表3参照)

THROUGH HOLE(TERMINATION)  
スルーホール(ターミネーション)

DOUBLE ROW 2.54mm SPACE  
2列2.54ピッチ

CONTACT AREA LENGTH  
接触部長さ

PIN SIDE  
ピン側

No. OF CONTACTS(SEE TABLE 1)  
芯数(表1参照)

SERIES  
シリーズ名

| 版 数<br>REV. | 年月日<br>DATE | CON NO. | 変更内容<br>DESCRIPTION   | 製 図<br>DR. | 担 当<br>CHK. | 査 閲<br>APPD. | 承認<br>APPD. |
|-------------|-------------|---------|-----------------------|------------|-------------|--------------|-------------|
| 2           | 28.0ct.2010 | 070905  | REVISED POST MATERIAL | M.SAITOU   | N.UCHIYAMA  | —            | Y. Nagasawa |
|             |             |         |                       |            |             |              |             |
|             |             |         |                       |            |             |              |             |

TABLE 1 PART No. OF CONTACTS AND DIMENSIONS  
表1 名称、芯数及び寸法A、B、C、D、E

| PART No.<br>名称    | No. OF CONTACTS<br>芯数 | A     | B     | C     | D     | E    |
|-------------------|-----------------------|-------|-------|-------|-------|------|
| PS-10PE-D4T*-M*AE | 10                    | 10.16 | 17.53 | 21.84 | 27.94 | 32   |
| PS-50PE-D4T*-M*AE | 50                    | 60.96 | 68.33 | 72.64 | 78.74 | 82.8 |
| PS-60PE-D4T*-M*AE | 60                    | 73.66 | 81.03 | 85.34 | 91.44 | 95.5 |

TABLE 2 CONTACT FINISH  
表2 仕上

| *                    | 1                                                                 | 2                                            | 3                                              |
|----------------------|-------------------------------------------------------------------|----------------------------------------------|------------------------------------------------|
| CONTACT AREA<br>接触部  | GOLD(0.1μm MIN.) OVER NICKEL<br>Ni上Au0.1μm以上                      | GOLD(0.3μm MIN.) OVER NICKEL<br>Ni上Au0.3μm以上 | GOLD(0.75μm MIN.) OVER NICKEL<br>Ni上Au0.75μm以上 |
| TERMINAL AREA<br>結線部 | (LEAD FREE)TIN/TIN ALLOY OVER NICKEL<br>Ni上錫又は錫合金(無鉛) OVER NICKEL |                                              |                                                |

TABLE 3 TERMINAL LENGTH  
表3 結線部長さ

| * | 1   | 2   |
|---|-----|-----|
| F | 2.8 | 3.3 |

NOTE1. THE FOUR CORNERS OF TERMINAL AREA SHALL BE BASHED TO BE INSERTED INTO 0.7 mm DIAMETER CAVITY.  
2. CONTACT FINISH IS MARKED IN WHITE INK.

| * | MARKING               |
|---|-----------------------|
| 1 | NONE                  |
| 2 | 2 MARKED IN WHITE INK |
| 3 | 3 MARKED IN WHITE INK |

3. FOR 50-, AND 60-CONTACT CONNECTORS, TWO SYMMETRICAL POLARIZING KEYWAYS BETWEEN WHICH DISTANCE IS 22.86 mm ARE PROVIDED. FOR 10-CONTACT CONNECTOR, ONE POLARIZING KEYWAY IS PROVIDED AT THE CENTER OF THE CONNECTOR.  
4. TWO POLARIZING KEYS ARE PROVIDED. NO POLARIZING KEY IS PROVIDED FOR 10-POSITION CONNECTOR.

注1. 結線部は0.64×0.44を四隅面打しφ0.7に挿入できる。  
2. 仕上記号白色捺印

| 仕上記号* | 表 示    |
|-------|--------|
| 1     | 無 表 示  |
| 2     | 2を白色捺印 |
| 3     | 3を白色捺印 |

3. 誤挿入防止溝を50, 60芯はセンター振り分けにて22.86の間隔で2ヶ所、10芯はセンターに1ヶ所設ける。  
4. 極性キイ取付部を2ヶ所設ける。但し、10芯は設けない。

|                        |                                      |                    |                     |                                                |                                                                                     |
|------------------------|--------------------------------------|--------------------|---------------------|------------------------------------------------|-------------------------------------------------------------------------------------|
| 4                      | POST                                 | TABLE1             | COPPER ALLOY        | SEE TABLE 2                                    |                                                                                     |
| 3                      | INSULATOR                            | 1                  | P. B. T             |                                                | UL94V-0 COLOR:BLACK                                                                 |
| 2                      | SPRING PIN                           | 2                  | STAINLESS STEEL     | PASSIVATE                                      |                                                                                     |
| 1                      | LEVER                                | 2                  | NYLON               |                                                | UL94V-0 COLOR:BLACK                                                                 |
| 符 号<br>NO.             | 名 称<br>DESCRIPTION                   | 個 数<br>QTY.        | 材 料<br>MATERIAL     | 仕 上<br>FINISH                                  | 備 考<br>REMARKS                                                                      |
| 仕様書 (SPECIFICATION)    | 第1版 (ORIGINAL DATE)<br>29. Dec. 2004 | 尺 度 (SCALE)<br>2:1 | シリーズ (SERIES)<br>PS | 名称 (TITLE)<br>PS-**-PE-D4T*-M*AE<br>PIN HEADER | 日本航空電子工業株式会社<br>JAE ELECTRONICS<br>INDUSTRY, LTD.<br>図面番号 (DRAWING NO.)<br>SJ101472 |
| 公差 (GENERAL TOLERANCE) | 公差 (DIMENSION)                       | 角度 (ANGLES)        | 製 図<br>DR.          | 担 当<br>CHK.                                    | 査 閲<br>APPD.                                                                        |
| . ±0.8                 | . ±0.8                               | . ° ±              | H.SAKURADA          | N.UCHIYAMA                                     | Y.YAHIRO                                                                            |
| .X ±0.4                | .X ±0.4                              | .X ° ±             |                     |                                                | K.HISATOMI                                                                          |
| .XX ±0.1               | .XX ±0.1                             | .XX ° ±            |                     |                                                |                                                                                     |
| .XXX ±                 | .XXX ±                               | .XXX ° ±           |                     |                                                |                                                                                     |