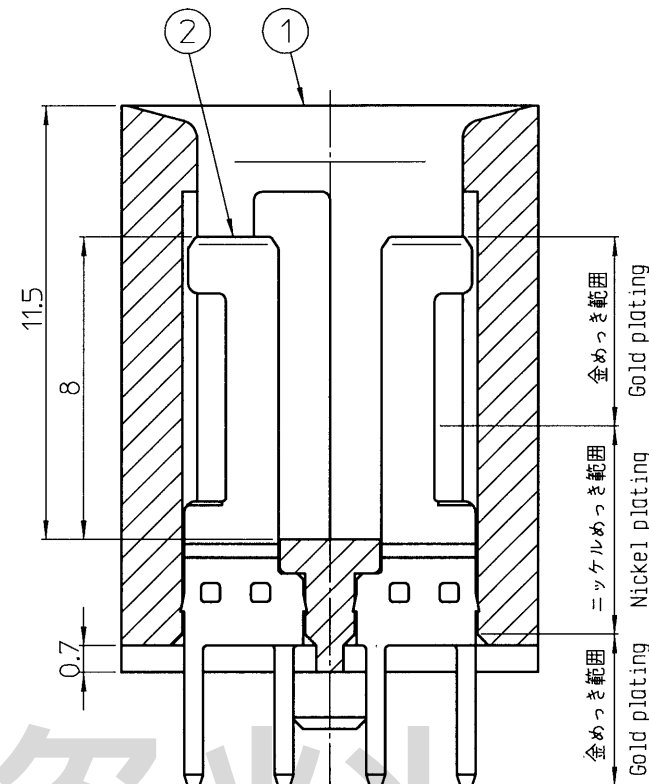
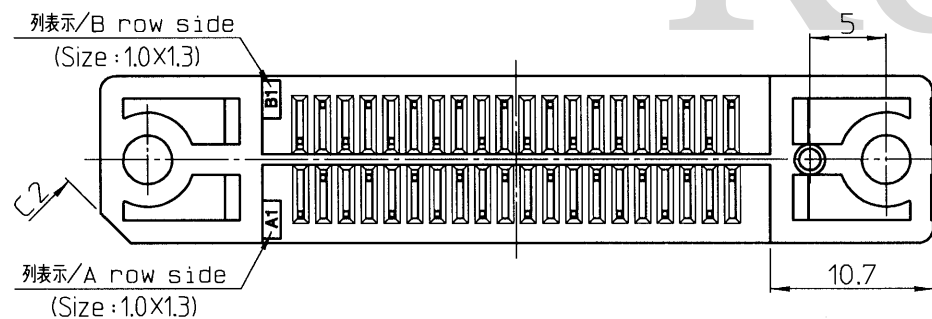
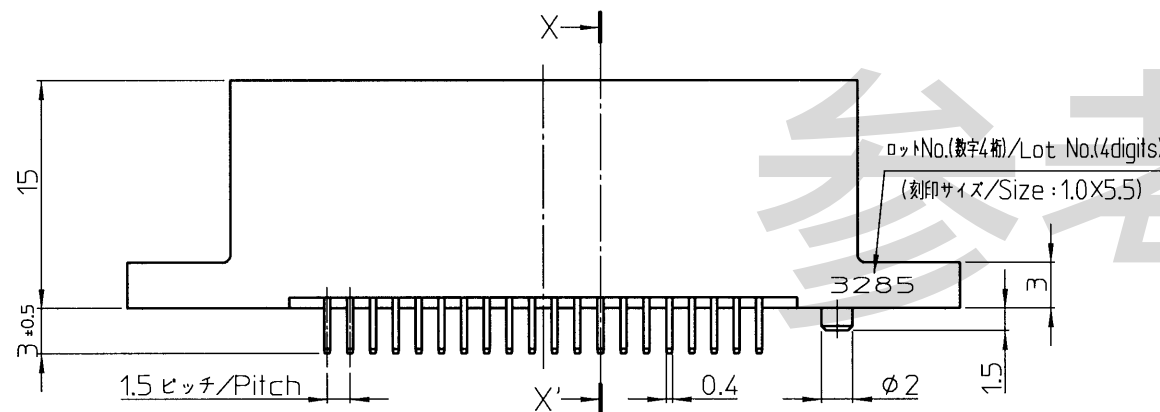
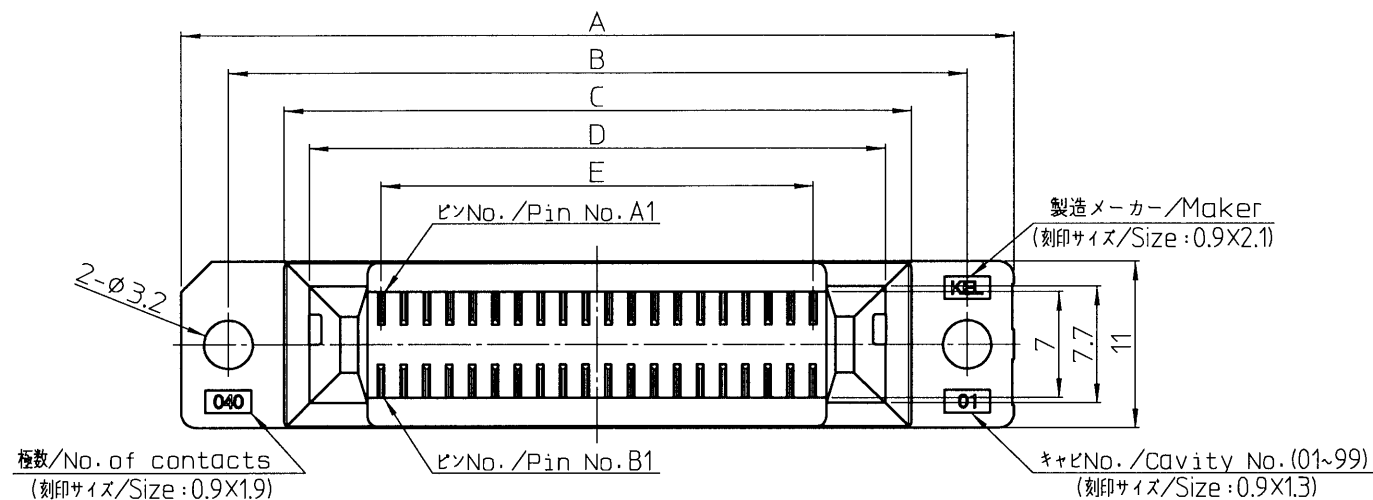
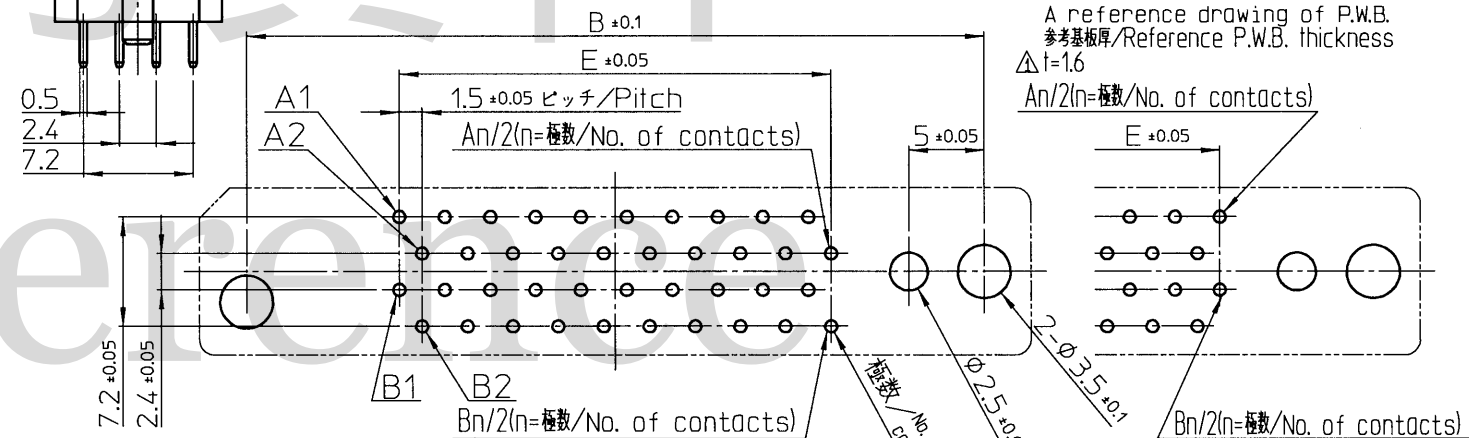




X-X'断面(5:1)  
X-X' Cross-section(5:1)



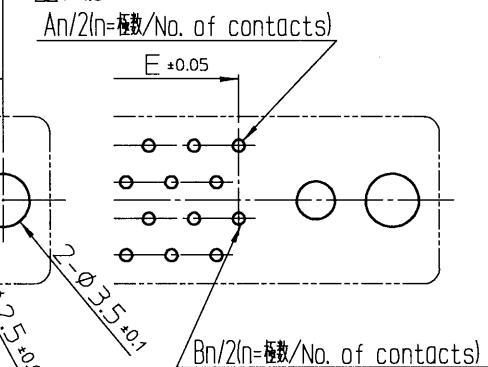
△△「極数/2」が偶数の場合(4, 8, 16, 24, 28, 36, 40極)  
When number of contacts/2 is even number.(4,16,24,28,36,40pin)

△△「極数/2」が奇数の場合(10, 26, 30, 34, 38極)  
When number of contacts/2 is odd number.(26,30,34,38pin)

参考基板設計要領(コネクタ搭載面)  
A reference drawing of P.W.B.(connector mounting side)

|   | E    | D    | C    | B    | A    | 極数<br>No. of contacts |
|---|------|------|------|------|------|-----------------------|
|   | 1.5  | 11.0 | 14.4 | 21.7 | 27.9 | 4                     |
| △ | 4.5  | 14.0 | 17.4 | 24.7 | 30.9 | 8                     |
| △ | 6.0  | 15.5 | 18.9 | 26.2 | 32.4 | 10                    |
|   | 10.5 | 20.0 | 23.4 | 30.7 | 36.9 | 16                    |
| △ | 16.5 | 26.0 | 29.4 | 36.7 | 42.9 | 24                    |
|   | 18.0 | 27.5 | 30.9 | 38.2 | 44.4 | 26                    |
|   | 19.5 | 29.0 | 32.4 | 39.7 | 45.9 | 28                    |
| △ | 21.0 | 30.5 | 33.9 | 41.2 | 47.4 | 30                    |
|   | 24.0 | 33.5 | 36.9 | 44.2 | 50.4 | 34                    |
|   | 25.5 | 35.0 | 38.4 | 45.7 | 51.9 | 36                    |
|   | 27.0 | 36.5 | 39.9 | 47.2 | 53.4 | 38                    |
|   | 28.5 | 38.0 | 41.4 | 48.7 | 54.9 | 40                    |

- NOTES
- 指定なき公差  
Unless otherwise specified, tolerance shall be  
0~10未満 ±0.2 / Less than 10 ±0.2  
10~50未満 ±0.25 / 10 ~ 50 ±0.25  
50以上 ±0.3 / 50 or more ±0.3
  - コンタクト仕上/Contact finish  
ニッケルめっき下地/Under plating Nickel  
接触部/金めっき(0.05μm以上)  
Contact area/Gold plating(0.05μm or more.)  
テール部/金めっき(0.03μm以上)  
Tail area/Gold plating(0.03μm or more.)
  - 品名/Part number  
FAS11-□□□
  - 本図は40極で記載したものである。  
This drawing is based on 40pin contacts.
  - 参考基板設計要領 下図参照  
A reference drawing of P.W.B.  
参考基板厚/Reference P.W.B. thickness  
△t=1.6



|       |             |          |          |           |                                                                |
|-------|-------------|----------|----------|-----------|----------------------------------------------------------------|
| △ × 4 | Nov.08,2023 | K.Tagai  | S.Tanaka | Y.Takasu  | 24, 30極追加./Added a connector with 24,30 pin.                   |
| △ × 4 | Mar.03,2023 | N.Sugita | S.Takao  | Y.Aoki    | 8, 10極追加./Added a connector with 8,10 pin.                     |
| △ × 1 | Jul.26,2021 | N.Sugita | S.Takao  | K.Hamaoka | 参考基板厚追加./Added reference P.W.B. thickness.                     |
|       | Jun.04,2020 | N.Sugita | S.Takao  | Y.Aoki    | 34極, 英文追加./Added a connector with 34 pin contacts and English. |

|                                                                                       |                           |                                 |                     |                                   |                     |                                     |                     |              |            |
|---------------------------------------------------------------------------------------|---------------------------|---------------------------------|---------------------|-----------------------------------|---------------------|-------------------------------------|---------------------|--------------|------------|
|  | THIRD ANGLE<br>PROJECTION | DRAWN BY<br>S.Takao Jun.25,2013 | DATE<br>Jun.25,2013 | CHECKED BY<br>K.Tagai Jun.25,2013 | DATE<br>Jun.25,2013 | APPROVED BY<br>N.Sugita Jun.26,2013 | DATE<br>Jun.26,2013 | SCALE<br>2:1 | UNIT<br>mm |
|                                                                                       | MATERIAL                  | TITLE<br><br>FAS11-□□□          |                     |                                   | KEL CORPORATION     |                                     |                     |              |            |
| FINISH                                                                                | DRAWING No. P3C792        |                                 |                     |                                   |                     | REVISION<br>2                       |                     |              |            |

| ②   | コンタクト<br>Contact     | 極数<br>No. of contacts | 黄銅<br>Brass                                    | SEE NOTE2     |
|-----|----------------------|-----------------------|------------------------------------------------|---------------|
| ①   | インシュレータ<br>Insulator | 1                     | PBTガラス繊維入り UL94V-0<br>Glass-filled PBT UL94V-0 | 色: 黒<br>Black |
| NO. | 名称<br>Component      | 数量<br>Quantity        | 材質<br>Material                                 | 仕上<br>Finish  |