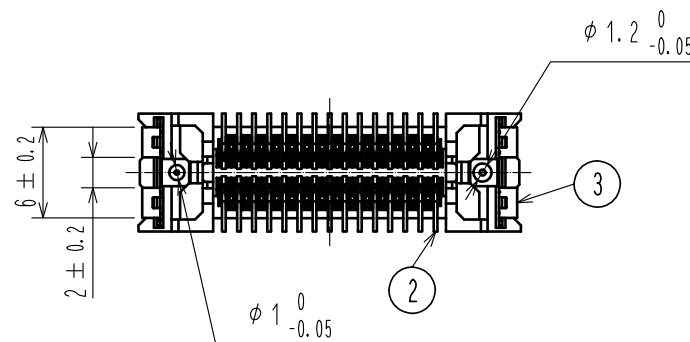
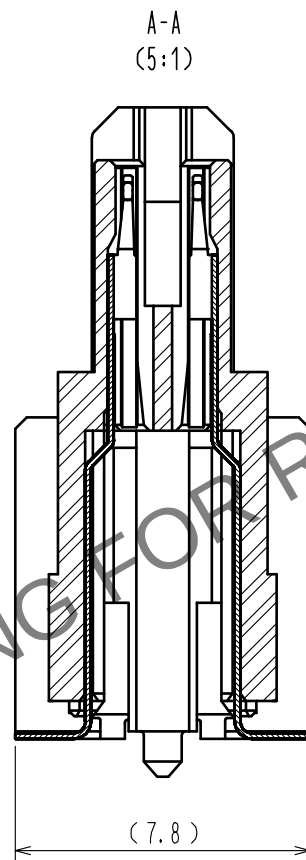
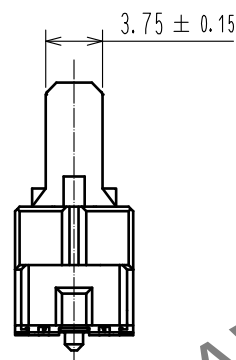
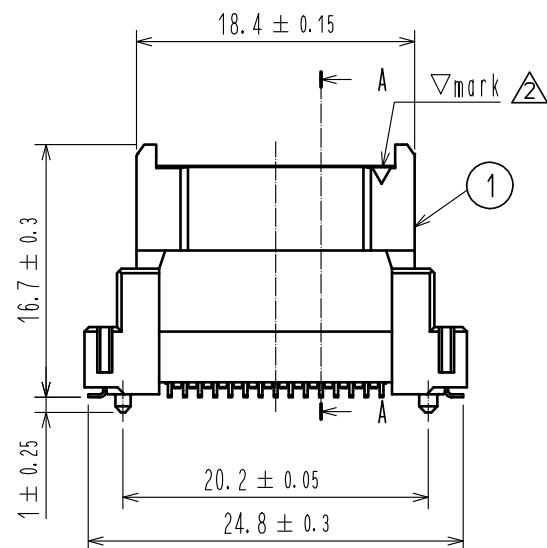
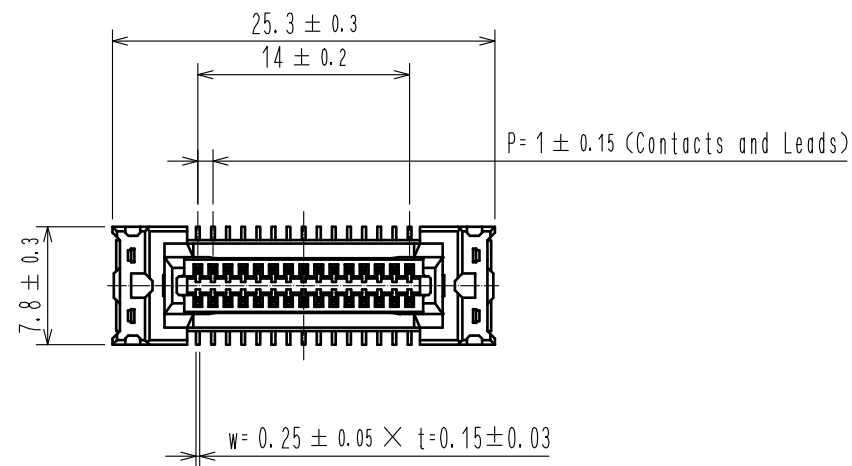
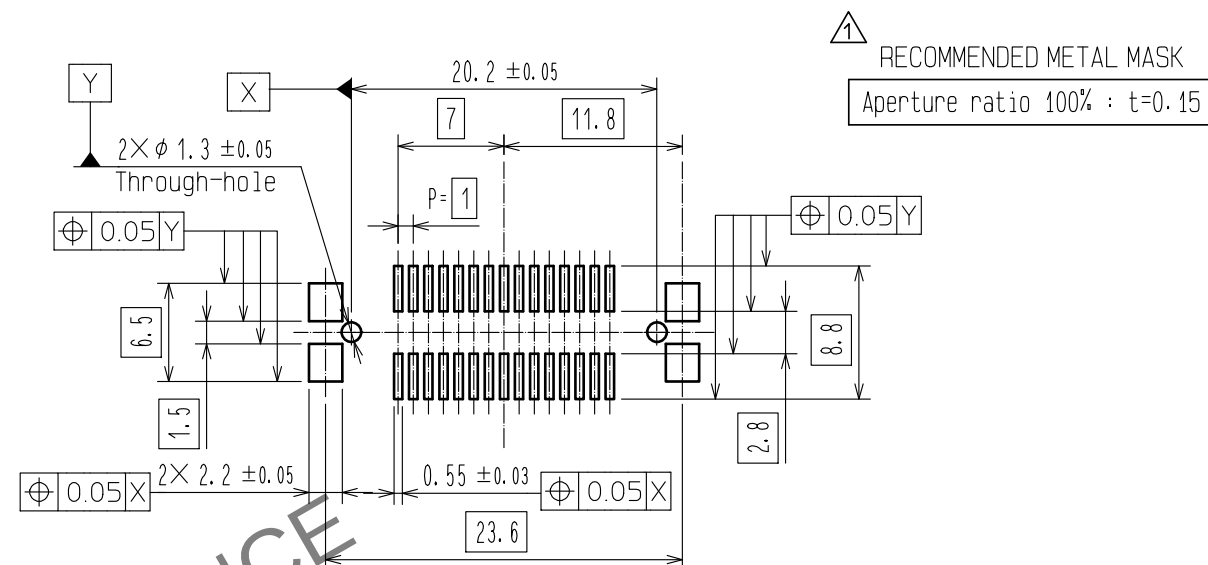


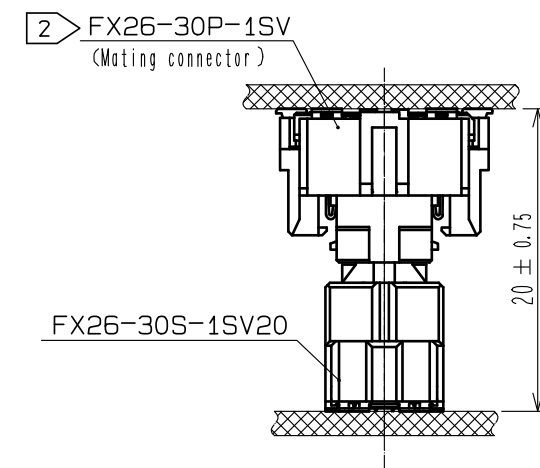
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## RECOMMENDED LAND PATTERN DIMENSION OF PCB



## PCB DISTANCE

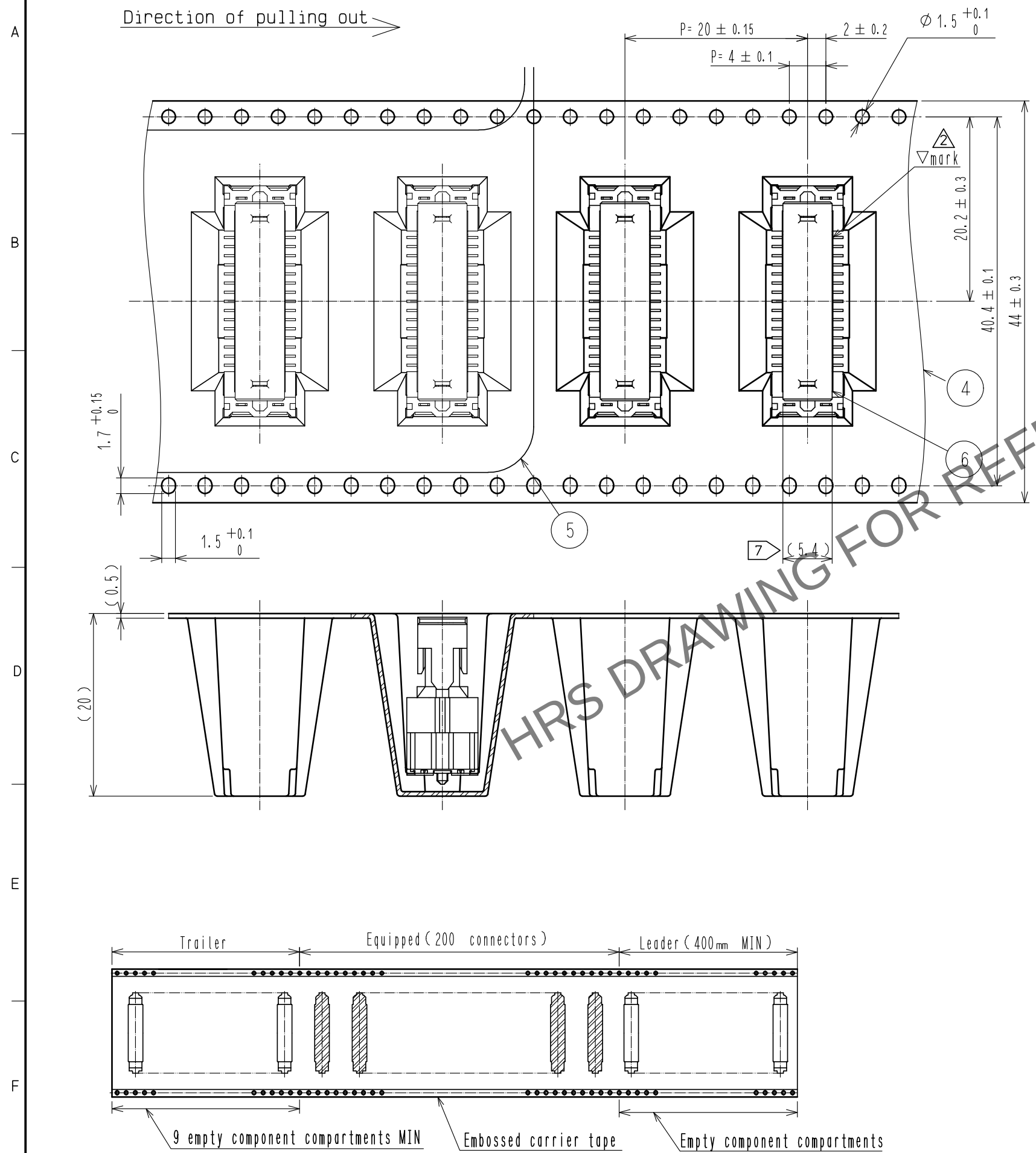


- Note
- Lead CO-Planarity is 0.1mm MAX.
  - Floating range of the mating connector is ±0.7mm MAX.  
The maximum cycle time of the floating operation is in accordance with the mating cycle of the connector.
  - Please use the connectors within the specified PCB distance.
  - Blemish and hit mark can be occurred through out the manufacturing process which doesn't affect quality level.
  - The dimensions in parentheses are for references.
  - This is packaged in embossed carrier tape. (200pcs/RL)
  - It shows the vacuum pickup area.  
Remove the pickup cap before mating connectors.
  - This connector has no polarity with the mating connector.

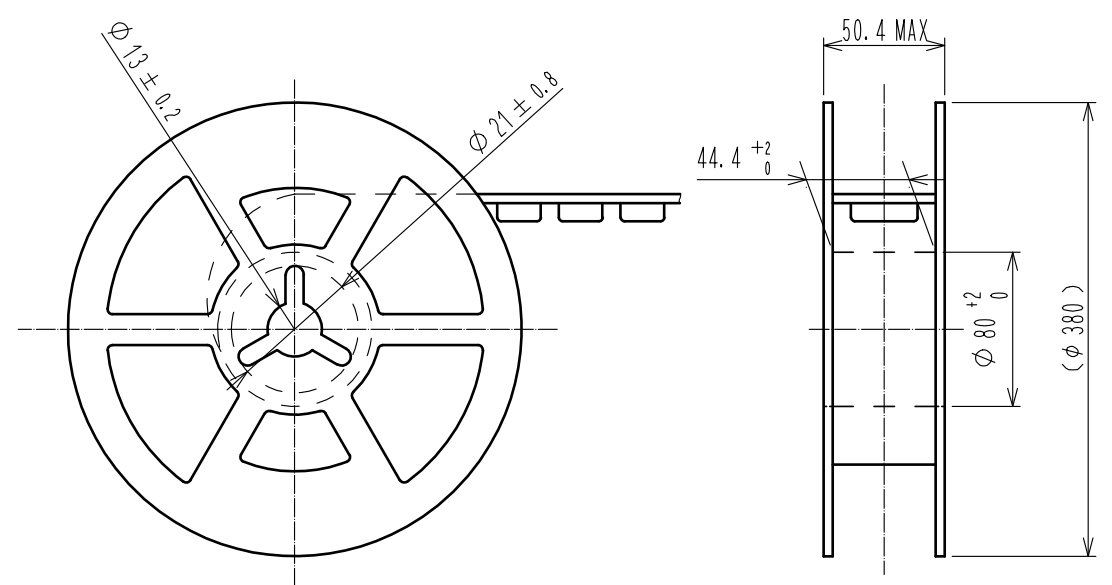
|                           |                 |                                                                                   |            |                                            |                                                                                   |
|---------------------------|-----------------|-----------------------------------------------------------------------------------|------------|--------------------------------------------|-----------------------------------------------------------------------------------|
| 1                         | POLYAMIDE       | BLACK UL94V-0                                                                     | 6          | POLYAMIDE                                  | (CAP FOR VACUUM PICKUP)                                                           |
| 5                         | POLYESTER       |                                                                                   | 5          | POLYESTER                                  | (EMBOSSSED COVER TAPE)                                                            |
| 4                         | POLYSTYRENE     |                                                                                   | 4          | POLYSTYRENE                                | (EMBOSSSED CARRIER TAPE)                                                          |
| 3                         | PHOSPHOR BRONZE | OVER PLATING : TIN-PLATING 1μm<br>UNDER PLATING: NICKEL 0.5μm                     | 3          | PHOSPHOR BRONZE                            | OVER PLATING : TIN-PLATING 1μm<br>UNDER PLATING: NICKEL 0.5μm                     |
| 2                         | COPPER ALLOY    | CONTACT AREA : GOLD 0.1μm<br>LEAD AREA : GOLD 0.03μm<br>UNDER PLATING: NICKEL 1μm | 2          | COPPER ALLOY                               | CONTACT AREA : GOLD 0.1μm<br>LEAD AREA : GOLD 0.03μm<br>UNDER PLATING: NICKEL 1μm |
| NO.                       | MATERIAL        | FINISH . REMARKS                                                                  | NO.        | MATERIAL                                   | FINISH . REMARKS                                                                  |
| UNITS<br>mm               |                 | SCALE<br>2 : 1                                                                    | COUNT<br>2 | DESCRIPTION OF REVISIONS<br>DIS-F-00006551 | DESIGNED<br>KI. YAMAZAKI                                                          |
|                           |                 | APPROVED : HH. SHINDO                                                             | 20190801   | DRAWING NO.<br>EDC-376649-00-00            | CHECKED<br>KN. SHIBUYA                                                            |
| HIROSE ELECTRIC CO., LTD. |                 | CHECKED : HH. SHINDO                                                              | 20190801   | PART NO.<br>FX26-30S-1SV20                 | DATE<br>20200831                                                                  |
|                           |                 | DESIGNED : TK. ABE                                                                | 20190801   | CODE NO.<br>CL576-1303-0-00                |                                                                                   |
|                           |                 | DRAWN : KI. YAMAZAKI                                                              | 20190801   |                                            |                                                                                   |

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6 DRAWING FOR PACKING(2:1)



REEL DIMENSION(No scale)



|     |             |                  |
|-----|-------------|------------------|
| HRS | DRAWING NO. | EDC-376649-00-00 |
|     | PART NO.    | FX26-30S-1SV20   |
|     | CODE NO.    | CL576-1303-0-00  |
|     |             | $\frac{2}{2}$    |