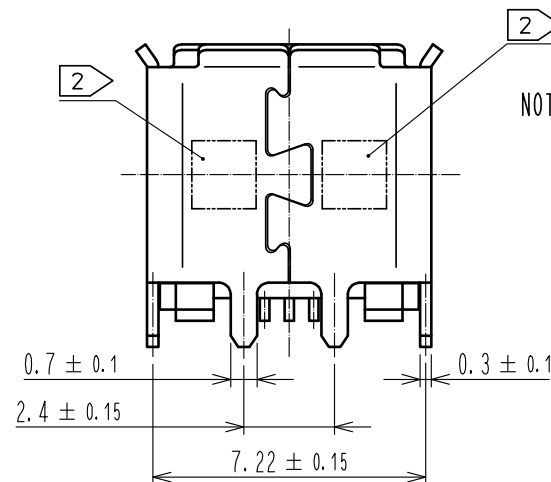
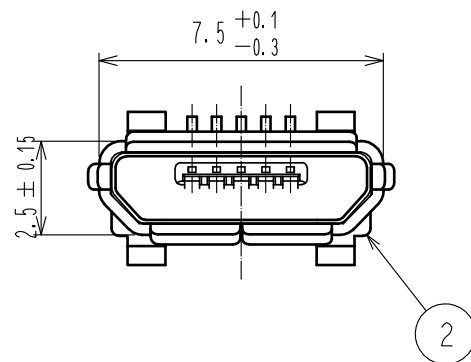
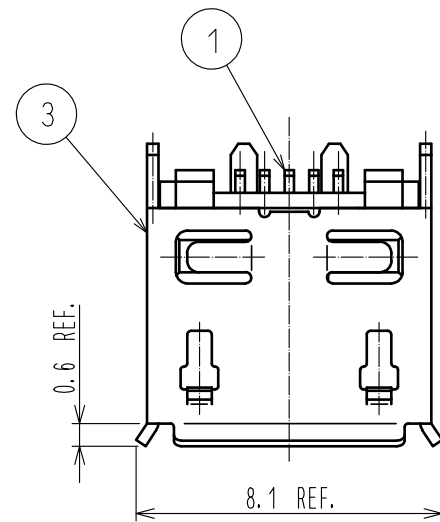
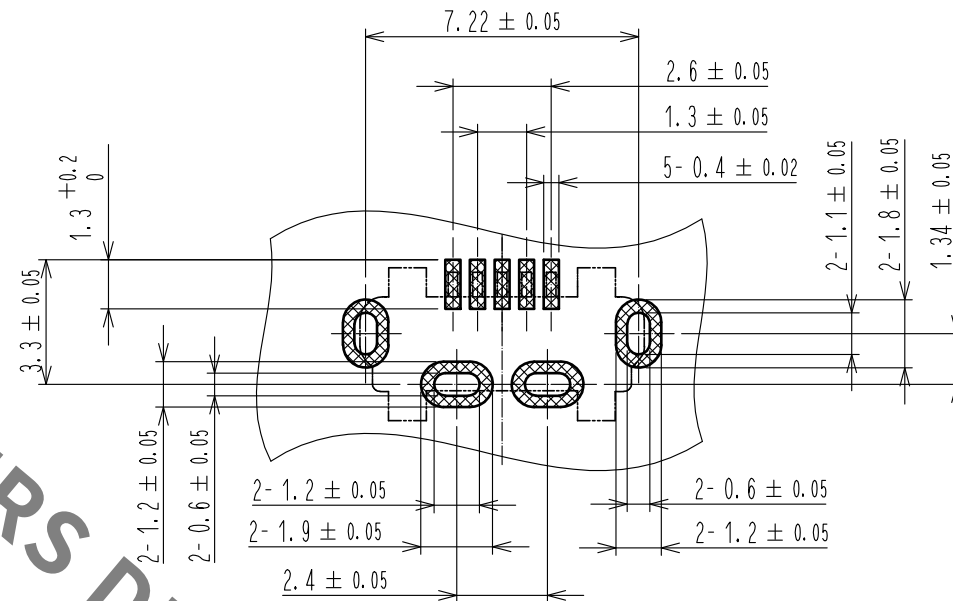


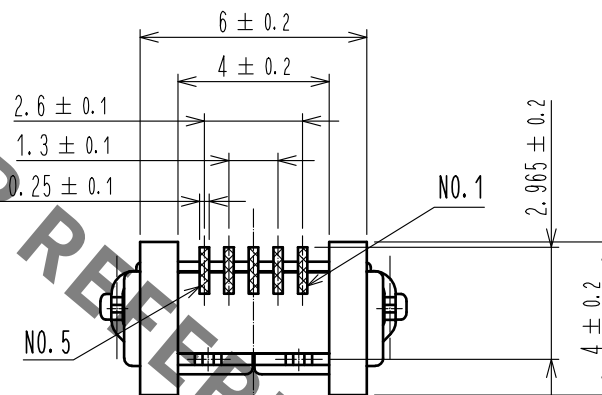
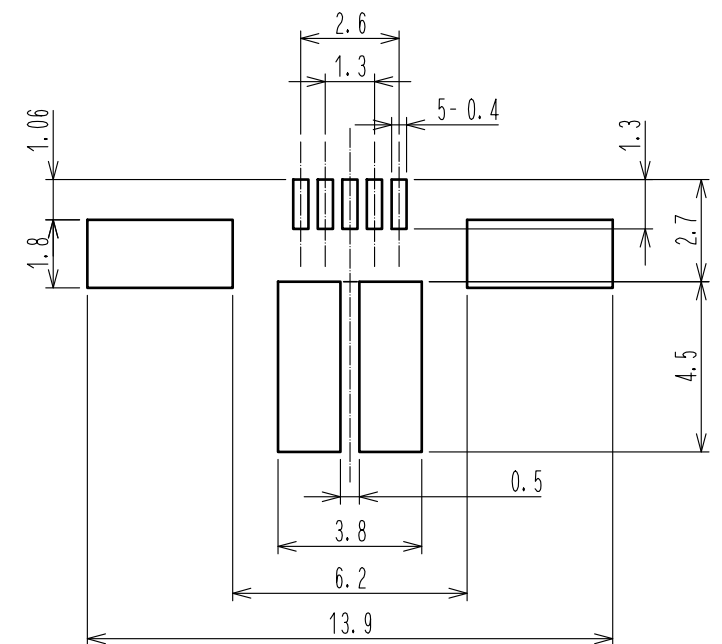


- NOTE
- 1 CO-PLANARITY IS WITHIN 0.08.
  - 2 LOT No. SHALL BE INDICATED AT THE POSITION AS SHOWN.
  - 3 PLATING  
CONTACT AREA : GOLD PLATE 0.75  $\mu$ m MIN.  
LEAD AREA : GOLD PLATE 0.05  $\mu$ m MIN.  
UNDER PLATING : NICKEL 2  $\mu$ m MIN.
  - 4 1 REEL: 400 pcs.
  - 5 AS FOR PART No.3, THE PERFORMANCE REMAINS GOOD EVEN IF THERE IS A RUBBING WOUND BY THE ASSEMBLY PROCESS. AND THE PERFORMANCE REMAINS GOOD EVEN IF THERE IS A DIFFERENCE OF THE COLOR OF PLATING WITH THE MANUFACTURING LOT.

PCB LAYOUT FOR REFERENCE (FREE)

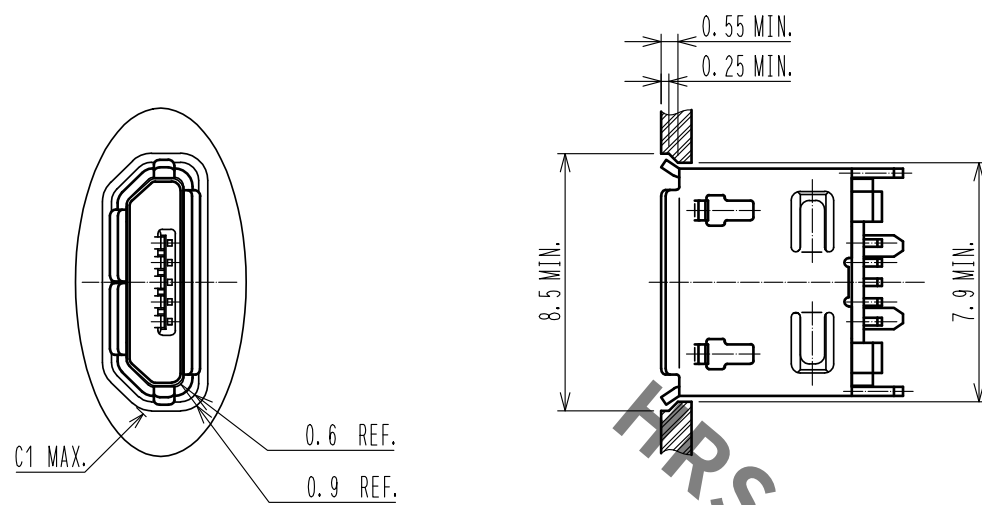


METAL MASK FOR REFERENCE (FREE)  
(THICKNESS:0.1mm)

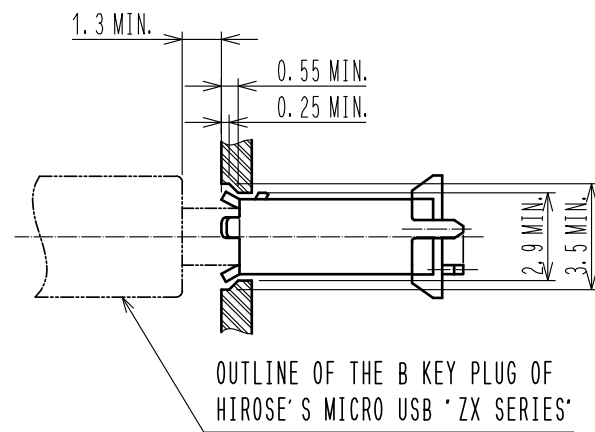


| 3           | STAINLESS STEEL | UNDER PLATING: NICKEL 0.2 $\mu$ m MIN.<br>OVER PLATING : TIN 1 $\mu$ m MIN.<br>LUBRICANT | 6                         | PE              |                          |
|-------------|-----------------|------------------------------------------------------------------------------------------|---------------------------|-----------------|--------------------------|
| 2           | LCP             | BLACK UL94V-0                                                                            | 5                         | PS              |                          |
| 1           | COPPER ALLOY    | 3                                                                                        | 4                         | POLYAMIDE RESIN |                          |
| NO.         | MATERIAL        | FINISH . REMARKS                                                                         | NO.                       | MATERIAL        | FINISH . REMARKS         |
| UNITS<br>mm |                 | SCALE<br>5 : 1                                                                           | COUNT                     |                 | DESCRIPTION OF REVISIONS |
| HRS         |                 | HIROSE<br>ELECTRIC<br>CO., LTD.                                                          | APPROVED : NM. NISHIMATSU |                 | 15.10.27                 |
|             |                 |                                                                                          | CHECKED : KN. ICHIKAWA    |                 | 15.10.27                 |
|             |                 |                                                                                          | DESIGNED : TS. ITO        |                 | 15.10.27                 |
|             |                 |                                                                                          | DRAWN : AK. AKIYAMA       |                 | 15.10.27                 |
|             |                 |                                                                                          | DRAWING NO.               |                 | EDC-126723-31-00         |
|             |                 |                                                                                          | PART NO.                  |                 | ZX80-B-5P(31)            |
|             |                 |                                                                                          | CODE NO.                  |                 | CL242-0051-0-31          |
|             |                 |                                                                                          | 1                         |                 | 2                        |

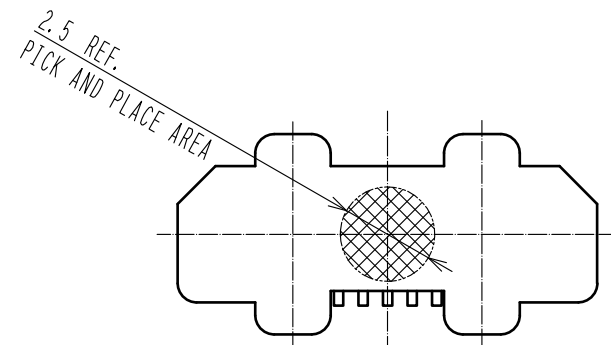
# RECOMMENDED PANEL CUTOUT ( 4:1 )



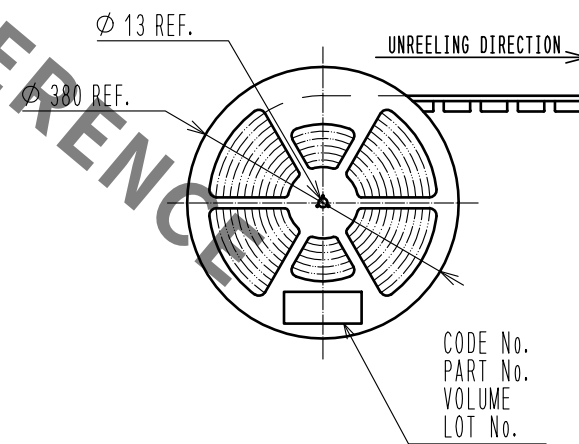
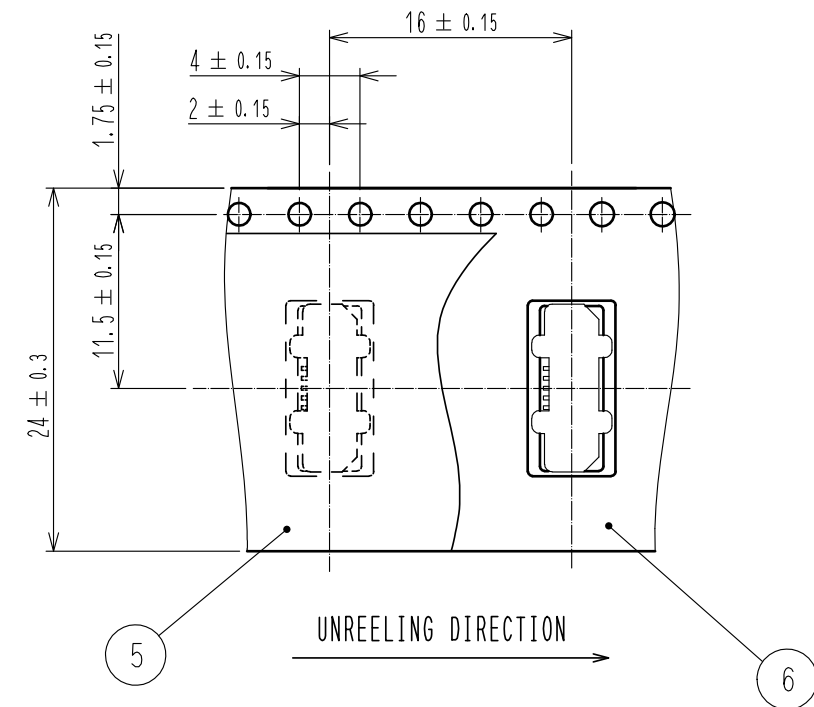
# MATED WITH CORRESPONDING PLUG(4:1)



# PICK AND PLACE CAP



# DRAWING FOR PACKING (FREE)



**HRS**

|             |                  |
|-------------|------------------|
| DRAWING NO. | EDC-126723-31-00 |
| PART NO.    | ZX80-B-5P(31)    |
| CODE NO.    | CL242-0051-0-31  |