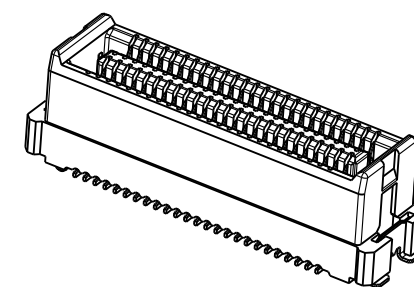


| POS. | A     | B     | C     | D     | E     | F     | G     | H     |
|------|-------|-------|-------|-------|-------|-------|-------|-------|
| 40   | 19.00 | 15.20 | 23.50 | 18.50 | 16.54 | 23.65 | 21.00 | 25.00 |
| 50   | 23.00 | 19.20 | 27.50 | 22.50 | 20.54 | 27.65 | 25.00 | 29.00 |
| 60   | 27.00 | 23.20 | 31.50 | 26.50 | 24.54 | 31.65 | 29.00 | 33.00 |

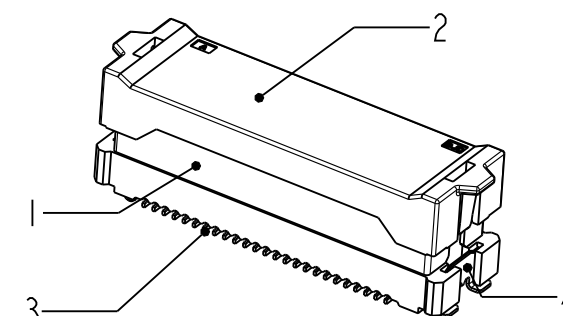
NOTE:

1. "▲" KEY DIMENSIONS, "△" IMPORTANT DIMENSIONS.  
 △ 2. THE COPLANARITY OF SOLDERING TAIL: 0.1mm MAX.  
 3. PCB GENERAL TOLERANCE:  $\pm 0.05$  mm  
 PITCH TOLERANCE SHOULD NOT ACCUMULATE.  
 4. MATING HEIGHT: 18 mm  
 5. PART NUMBER: 123087-60XX50-HF

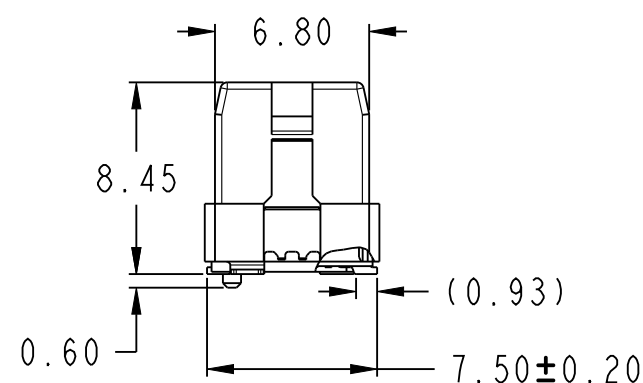
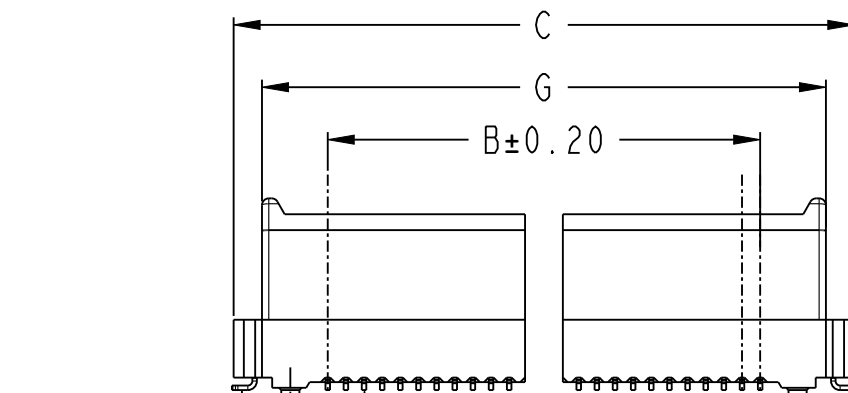
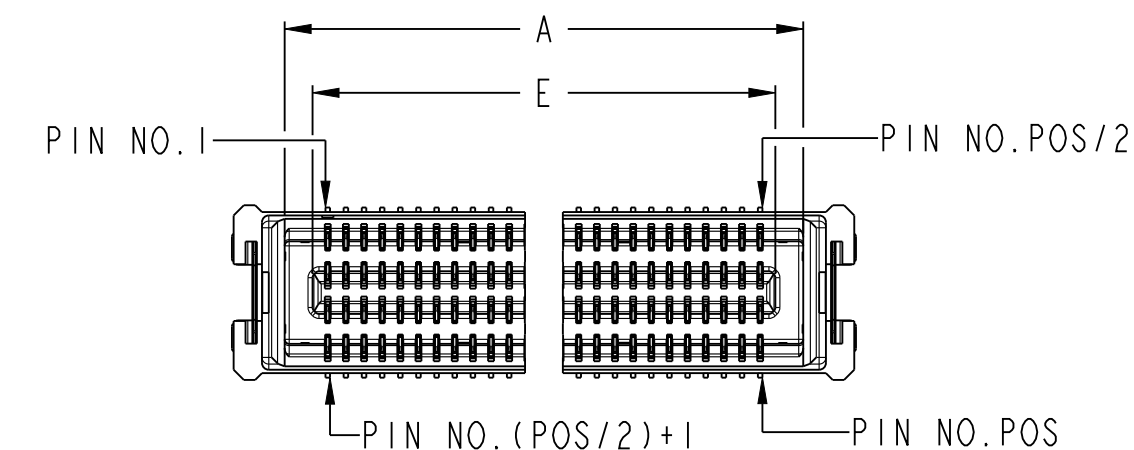
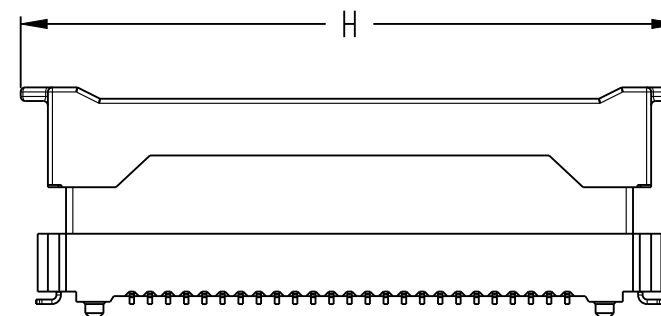
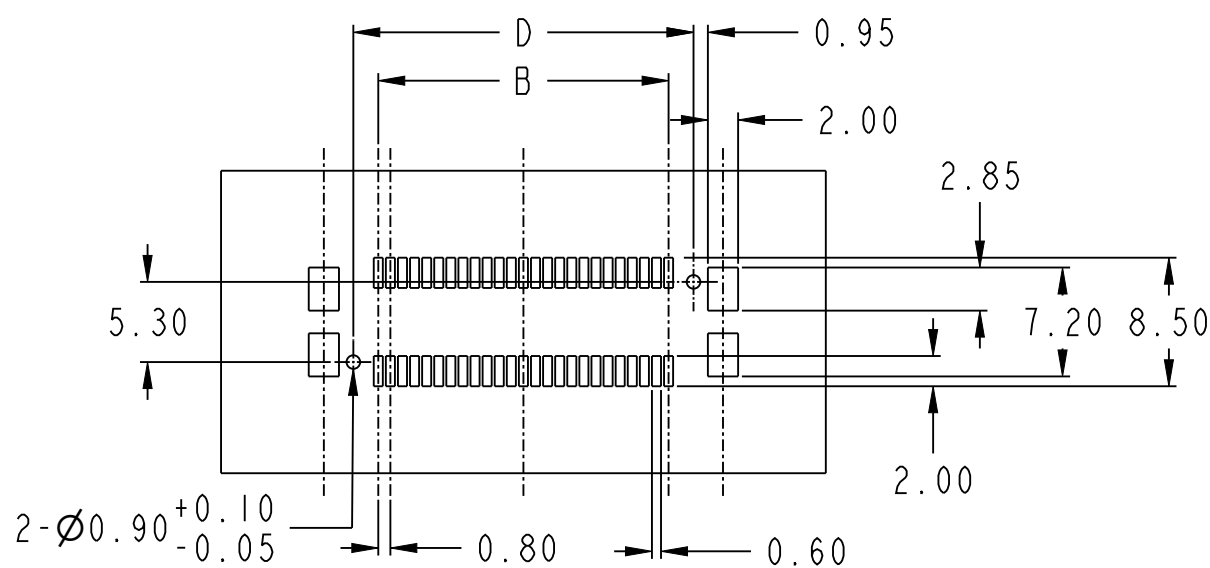
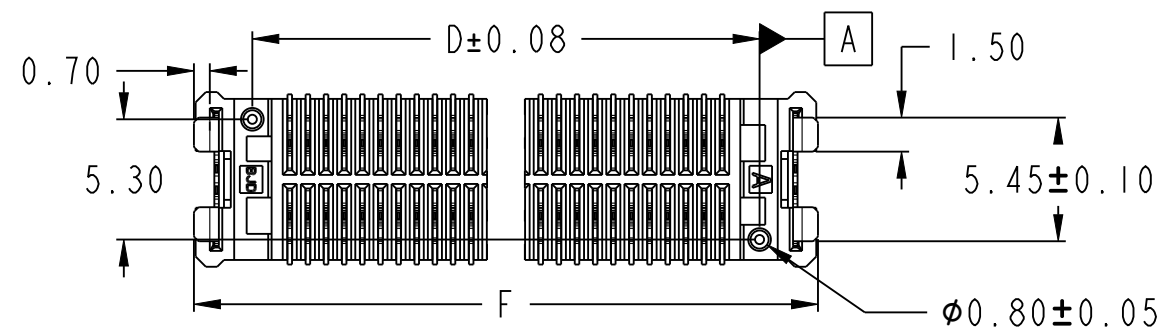
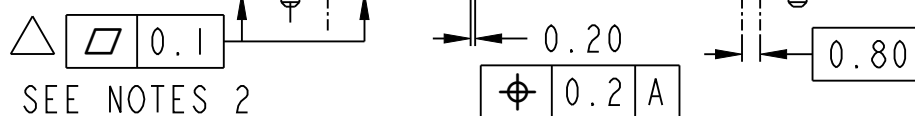
PIN NUMBER



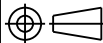
WITHOUT CAP



WITH CAP


$$X - X$$


RECOMMENDED LAYOUT DIMENSIONS  
(GENERAL TOLERANCE:  $\pm 0.05$ )

|     |                |            |                                                                                                |                                                        |                   |                |                                                                                       |            |              |              |                                                             |
|-----|----------------|------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------|----------------|---------------------------------------------------------------------------------------|------------|--------------|--------------|-------------------------------------------------------------|
| 4   | HOOK           | 2          | COPPER ALLOT                                                                                   | UNDER:NI 60~140u"<br>TAIL:TIN 120u"~240u"              |                   |                |                                                                                       |            |              |              |                                                             |
| 3   | SIGNAL CONTACT | PIN NUMBER | COPPER ALLOT                                                                                   | UNDER:NI 80~200u"<br>CONTACT:4u" MIN<br>TAIL:1.2~4.8u" |                   |                |                                                                                       |            |              |              |                                                             |
| 2   | CAP            | I          | POLYAMIDE, UL94V-0, BLACK                                                                      | /                                                      |                   |                |                                                                                       |            |              |              |                                                             |
| 1   | HOUSING        | I          | POLYAMIDE, UL94V-0, BLACK                                                                      | /                                                      |                   |                |                                                                                       |            |              |              |                                                             |
| NO. | PART NMAE      | QUANTITY   | MATERIAL                                                                                       | PLATING                                                |                   |                |                                                                                       |            |              |              |                                                             |
|     |                |            | TOLERANCES UNLESS OTHERWISE SPECIFIED<br>X ±0.3<br>X.X ±0.25<br>X.XX ±0.15<br>X.XXX<br>ANG ±3° | PRODUCT TYPE<br>BOARD TO BOARD                         |                   | UNIT<br>MM     |  | BJD        |              |              |                                                             |
|     |                |            |                                                                                                | APPROVED<br>Loren.Lv                                   | DATE<br>2025/6/26 | NAME           |                                                                                       |            |              |              | BTB0.8-13 0813 SERIES FLOATING<br>REC Assembly 8.5mm Height |
|     |                |            |                                                                                                | CHECKED<br>GY.CEN                                      | DATE<br>2025/6/26 | DWG_NO         | B0813.21101                                                                           |            |              |              |                                                             |
|     |                |            |                                                                                                | TOLERANCES STANDARD ISO 406                            |                   | DRAWN<br>WY.HE | DOCUMENT_TYPE<br>Customer Drw                                                         | SIZE<br>A3 | SCALE<br>3:1 | SHEET<br>1/1 | REV<br>X1                                                   |
|     |                |            |                                                                                                | ISO 1101                                               |                   | 2025/6/26      |                                                                                       |            |              |              |                                                             |
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