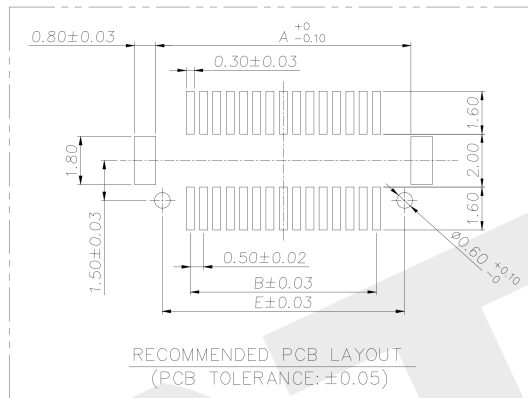
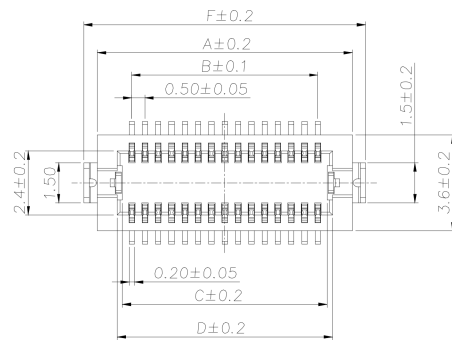
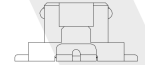
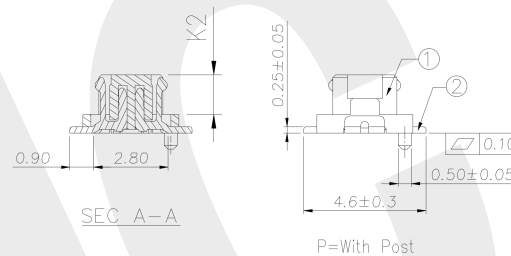
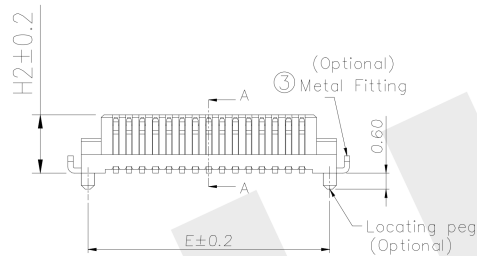
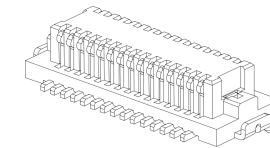




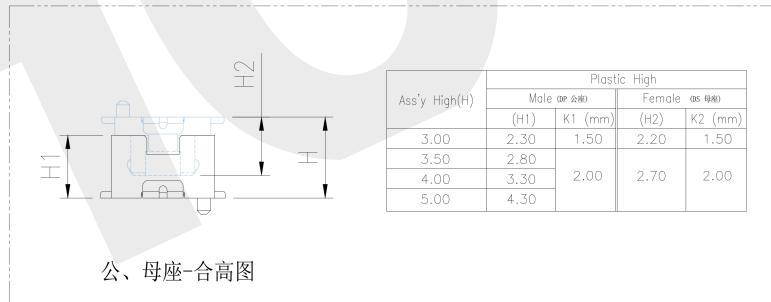
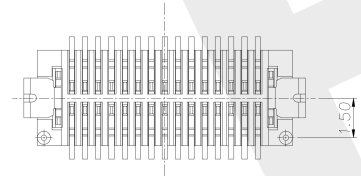
- NOTES: (Unless otherwise specified)
1. Dimension shall be interpreted per ANSI Y14.5M.
  2. Current Rating: 0.5 A Per pin.
  3. Voltage Rating: 50V AC/DC
  4. Working Temperature: -55°C to +125°C.



P=With Post

默认 =W/O Post

| Pin     | A     | B     | C     | D     | E     | F     |
|---------|-------|-------|-------|-------|-------|-------|
| 10 Pin  | 4.60  | 2.00  | 2.70  | 3.10  | 4.10  | 5.60  |
| 14 Pin  | 5.60  | 3.00  | 3.70  | 4.10  | 5.10  | 6.60  |
| 20 Pin  | 7.10  | 4.50  | 5.20  | 5.60  | 6.60  | 8.10  |
| 30 Pin  | 9.60  | 7.00  | 7.70  | 8.10  | 9.10  | 10.60 |
| 32 Pin  | 10.10 | 7.50  | 8.20  | 8.60  | 9.60  | 11.10 |
| 36 Pin  | 11.10 | 8.50  | 9.20  | 9.60  | 10.60 | 12.10 |
| 40 Pin  | 12.10 | 9.50  | 10.20 | 10.60 | 11.60 | 13.10 |
| 50 Pin  | 14.60 | 12.00 | 12.70 | 13.10 | 14.10 | 15.60 |
| 60 Pin  | 17.10 | 14.50 | 15.20 | 15.60 | 16.60 | 18.10 |
| 80 Pin  | 22.10 | 19.50 | 20.20 | 20.60 | 21.60 | 23.10 |
| 100 Pin | 27.10 | 24.50 | 25.20 | 25.60 | 26.60 | 28.10 |



| Ass'y High(H) | Plastic High |         |               |         |
|---------------|--------------|---------|---------------|---------|
|               | Male (♂ 公座)  |         | Female (♀ 母座) |         |
|               | (H1)         | K1 (mm) | (H2)          | K2 (mm) |
| 3.00          | 2.30         | 1.50    | 2.20          | 1.50    |
| 3.50          | 2.80         |         |               |         |
| 4.00          | 3.30         | 2.00    | 2.70          | 2.00    |
| 5.00          | 4.30         |         |               |         |

### Ordering Information

HC-PBB12 \*\* (\*) - NDS - 0.5V - P - 03

|                          |                             |                          |                             |                     |              |
|--------------------------|-----------------------------|--------------------------|-----------------------------|---------------------|--------------|
| Type<br>NB=带焊脚<br>NC=无焊脚 | High (H) 高度<br>(3.0)~3.00mm | No. of Pins<br>10~120Pin | Nature<br>DS=Female<br>(母座) | PITCH<br>0.5V=0.5mm | Post<br>(焊脚) |
| 以下数据仅供参考<br>如有更改恕不另行通知   | 3.5/4.0/5.0mm               | 10~100Pin<br>50~500Pin   |                             |                     |              |

|     |                 |                                                                                        |
|-----|-----------------|----------------------------------------------------------------------------------------|
| 3   | BRASS           | 100u" MIN.TIN PLATED<br>UNDER PLATING: 50u" NIKEL PLATED                               |
| 2   | PHOSPHOR BRONZE | CONTACT AREA: GOLD PALTED<br>LEAD AREA: GOLD FLASH<br>UNDER PLATING: 50u" NIKEL PLATED |
| 1   | POLYAMIDE       | UL94V-0, BLACK/NATURE                                                                  |
| NO. | MATERIAL        | FINISH.REMARKS                                                                         |



|                   |  |            |                                                          |                        |       |
|-------------------|--|------------|----------------------------------------------------------|------------------------|-------|
| GENERAL TOLERANCE |  | 制图         | 深圳市华灿天禄电子有限公司<br>ShenzhenhuacantianluELECTRONICS CO.,LTD |                        |       |
| DIM TOL           |  | 审核         |                                                          |                        |       |
| X.X ±0.30         |  | 批准         | 产品名称                                                     | BTB 0.5 立贴 母座 带焊耳      | 版本    |
| X.XX ±0.20        |  | APPROVAL   | TITLE                                                    |                        | REV.  |
| X.XXX ±0.10       |  | 比例         | 产品料号                                                     | HC-PBB12NB-NDS-0.5V-03 | 单位    |
| Angle ±3.0°       |  | SCALE      | PART NO.                                                 |                        | UNITS |
|                   |  | 投影         | 材料                                                       |                        | 页次    |
|                   |  | Projection | MATERIAL                                                 |                        | SHEET |

2工程专用章