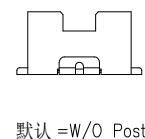
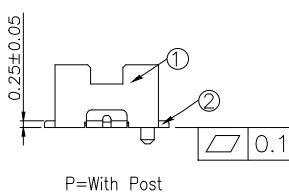
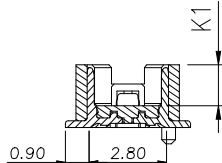
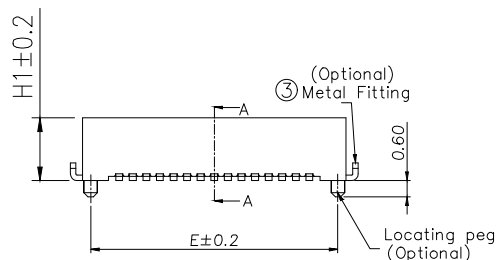
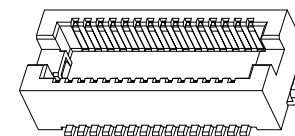
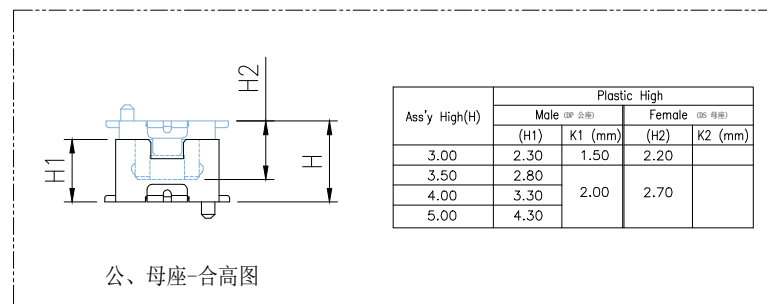
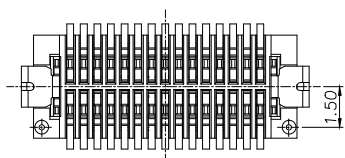


NOTES: (Unless otherwise specified)

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.



| Pin | A | B | C | D | E | F |
|---------|-------|-------|-------|-------|-------|-------|
| 10 Pin | 4.70 | 2.00 | 2.80 | 3.20 | 4.10 | 5.60 |
| 14 Pin | 5.70 | 3.00 | 3.80 | 4.20 | 5.10 | 6.60 |
| 20 Pin | 7.20 | 4.50 | 5.30 | 5.70 | 6.60 | 8.10 |
| 30 Pin | 9.70 | 7.00 | 7.80 | 8.20 | 9.10 | 10.60 |
| 32 Pin | 10.20 | 7.50 | 8.30 | 8.70 | 9.60 | 11.10 |
| 36 Pin | 11.20 | 8.50 | 9.30 | 9.70 | 10.60 | 12.10 |
| 40 Pin | 12.20 | 9.50 | 10.30 | 10.70 | 11.60 | 13.10 |
| 50 Pin | 14.70 | 12.00 | 12.80 | 13.20 | 14.10 | 15.60 |
| 60 Pin | 17.20 | 14.50 | 15.30 | 15.70 | 16.60 | 18.10 |
| 80 Pin | 22.20 | 19.50 | 20.30 | 20.70 | 21.60 | 23.10 |
| 100 Pin | 27.20 | 24.50 | 25.30 | 25.70 | 26.60 | 28.10 |



Ordering Information

HC-PBB12 ** (*) - NDP - 0.5V - P - 03

Type NB=7# 1# High (H) (H) No. of Pins Nature DP=Male Pitch 0.5V=0.5mm Post (P)

NC=12# (3.0)=3.00mm (3.5)=3.50mm (4.0)=4.00mm (5.0)=5.00mm 10=10Pin 10=10Pin 50=50Pin

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

| 序号 No. | 变更内容 MODIFY CONTENT | 日期 MODIFY DATE | GENERAL TOLERANCE | 制图 DRAWING |
|--------|---------------------|----------------|-------------------|---------------|
| 1 | 初版发行 | | DIM TOL | 审核 CHECK |
| | | | X.X ±0.30 | 批准 APPROVAL |
| | | | X.XX ±0.20 | 比例 SCALE |
| | | | X.XXX ±0.10 | 投影 Projection |
| | | | Angle ±3.0° | |

深圳市华灿天禄电子有限公司
ShenzhenhuacantianluELECTRONICS CO.,LTD

| 产品名称 TITLE | BTB 0.5 立贴 公座 带焊耳 | 版本 REV. | A |
|---------------|-----------------------------|----------|-----|
| 产品料号 PART NO. | HC-PBB12NB (X) -NDP-0.5V-03 | 单位 UNITS | mm |
| 材料 MATERIAL | | 页次 SHEET | 1/1 |

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