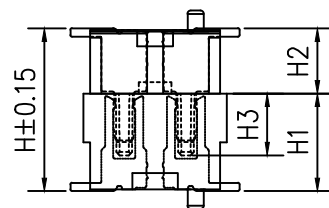
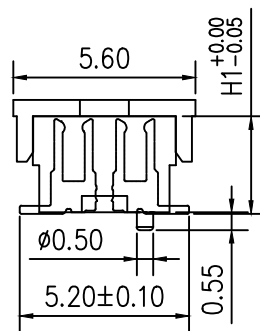


Recommended P.C.B. layout



ASSEMBLY

| 标记 MARK                 |                             | ECN编号/变更内容 ECN NO./DEFINITION |                       | 修改 REVISE       |                | 日期 DATE |        | 核准 APPROVE |        |
|-------------------------|-----------------------------|-------------------------------|-----------------------|-----------------|----------------|---------|--------|------------|--------|
| High photosynthesis (H) | The female seat height (H1) | The male seat height (H2)     | insertion height (H3) | No. of Contacts | Dimension (mm) |         |        |            |        |
|                         |                             |                               |                       |                 | A±0.10         | B±0.10  | C±0.10 | D±0.10     | E±0.10 |
| 3.0                     | 2.2                         | 0.8                           | 1.6                   | 6               | 4.20           | 1.00    | 2.90   | 2.06       |        |
| 3.5                     | 2.2                         | 1.3                           | 1.6                   | 8               | 4.70           | 1.50    | 3.40   | 2.56       |        |
| 4.0                     | 3.0                         | 1.6                           | 1.9                   | 10              | 5.20           | 2.00    | 3.90   | 3.06       |        |
| 4.5                     | 3.5                         | 1.9                           | 1.9                   | 12              | 5.70           | 2.50    | 4.40   | 3.56       |        |
| 5.0                     | 3.0/4.0                     | 2.0/1.0                       | 1.9                   | 14              | 6.20           | 3.00    | 4.90   | 4.06       |        |
| 5.5                     |                             |                               | 1.9                   | 16              | 6.70           | 3.50    | 5.40   | 4.56       | 4.00   |
| 6.0                     | 3.5/4.5                     | 2.0/1.0                       | 1.9                   | 18              | 7.20           | 4.00    | 5.90   | 5.06       |        |
| 6.5                     | 4.5                         | 2.0                           | 1.9                   | 20              | 7.70           | 4.50    | 6.40   | 5.56       |        |
| 7.0                     | 3.0                         | 4.0                           | 1.9                   | 22              | 8.20           | 5.00    | 6.90   | 6.06       |        |
| 7.5                     | 3.5                         | 4.0                           | 1.9                   | 24              | 8.70           | 5.50    | 7.40   | 6.56       |        |
| 8.0                     | 4.0                         | 4.0                           | 1.9                   | 26              | 9.20           | 6.00    | 7.90   | 7.06       |        |
| 8.5                     | 4.5                         | 4.0                           | 1.9                   | 28              | 9.70           | 6.50    | 8.40   | 7.56       |        |
|                         |                             |                               |                       | 30              | 10.20          | 7.00    | 8.90   | 8.06       |        |
|                         |                             |                               |                       | 32              | 10.70          | 7.50    | 9.40   | 8.56       |        |
|                         |                             |                               |                       | 34              | 11.20          | 8.00    | 9.90   | 9.06       | 8.00   |
|                         |                             |                               |                       | 36              | 11.70          | 8.50    | 10.40  | 9.56       |        |
|                         |                             |                               |                       | 38              | 12.20          | 9.00    | 10.90  | 10.06      |        |
|                         |                             |                               |                       | 40              | 12.70          | 9.50    | 11.40  | 10.56      |        |

技术指标:

1. 工作温度: -25°C ~ +85°C
2. 额定电流: 0.5A Max
2. 接触电阻: 60mΩ Max
3. 绝缘阻抗: 800MΩ Min
4. 耐电压: 500V AC/1minute

|    |    |      |       |    |
|----|----|------|-------|----|
| 2  | 端子 | 铜    | 镀金    |    |
| 1  | 基座 | PA9T | 黑色    | 母座 |
| 序号 | 品名 | 材质   | 电镀/颜色 | 备注 |


**深圳市虹成电子有限公司**  
 品名 TITLE: 板对板  
 料号 PART NO: HC-BTB-0.5-2x13P-MH30-W  
 GENERAL TOLERANCES (UNLESS SPECIFIED): 比列 SCALE: 1:1  
 .X ±0.20 .X' ±1.0' 单位 UNIT: MM 制图 DRAW: AhYe  
 .XX ±0.10 .XX' ±0.5' 张数 PART NO: 1 OF 1 审核 CHECKED: 夏操云  
 .XXX ±0.05 .XXX' ±0.2' 版本 REV: A 批准 APPROVE: 赵亮亮

