

| 标 记<br>MARK |       | ECN编号/变更内容<br>ECN NO/DEFINITION |     |       |       | 修 改<br>REVISE |       | 日 期<br>DATE |     | 核 准<br>APPROVE |       |
|-------------|-------|---------------------------------|-----|-------|-------|---------------|-------|-------------|-----|----------------|-------|
| PIN         | DIM A | DIM B                           | PIN | DIM A | DIM B | PIN           | DIM A | DIM B       | PIN | DIM A          | DIM B |
| 1           | — —   | — —                             | 11  | 12.70 | 13.97 | 21            | 25.40 | 26.67       | 31  | 38.10          | 39.37 |
| 2           | 1.27  | 2.54                            | 12  | 13.97 | 15.24 | 22            | 26.67 | 27.94       | 32  | 39.37          | 40.64 |
| 3           | 2.54  | 3.81                            | 13  | 15.24 | 16.51 | 23            | 27.94 | 29.21       | 33  | 40.64          | 41.91 |
| 4           | 3.81  | 5.08                            | 14  | 16.51 | 17.78 | 24            | 29.21 | 30.48       | 34  | 41.91          | 43.18 |
| 5           | 5.08  | 6.35                            | 15  | 17.78 | 19.05 | 25            | 30.48 | 31.75       | 35  | 43.18          | 44.45 |
| 6           | 6.35  | 7.62                            | 16  | 19.05 | 20.32 | 26            | 31.75 | 33.02       | 36  | 44.45          | 45.72 |
| 7           | 7.62  | 8.89                            | 17  | 20.32 | 21.59 | 27            | 33.02 | 34.29       | 37  | 45.72          | 46.99 |
| 8           | 8.89  | 10.16                           | 18  | 21.59 | 22.86 | 28            | 34.29 | 35.56       | 38  | 46.99          | 48.26 |
| 9           | 10.16 | 11.43                           | 19  | 22.86 | 24.13 | 29            | 35.56 | 36.83       | 39  | 48.26          | 49.53 |
| 10          | 11.43 | 12.70                           | 20  | 24.13 | 25.40 | 30            | 36.83 | 38.10       | 40  | 49.53          | 50.80 |

A

B

C

D

E

F

G

A

B

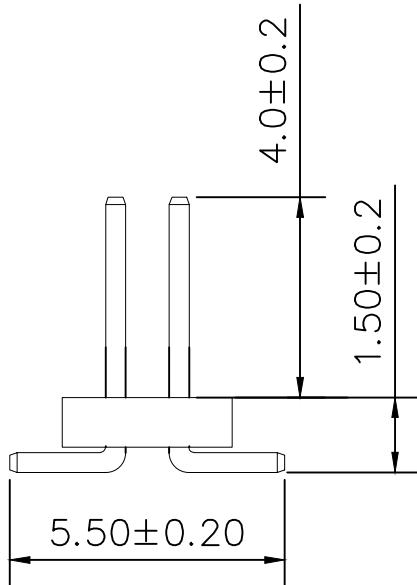
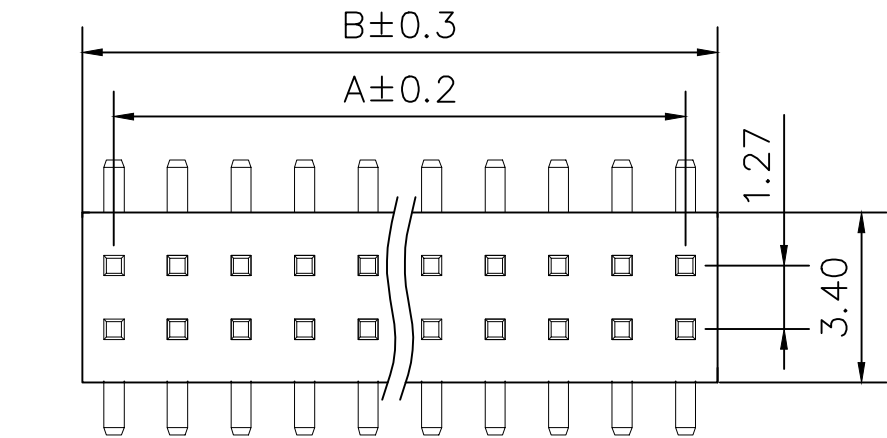
C

D

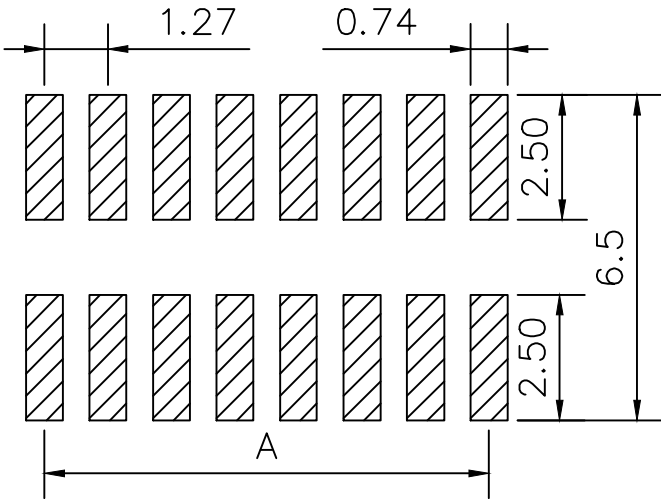
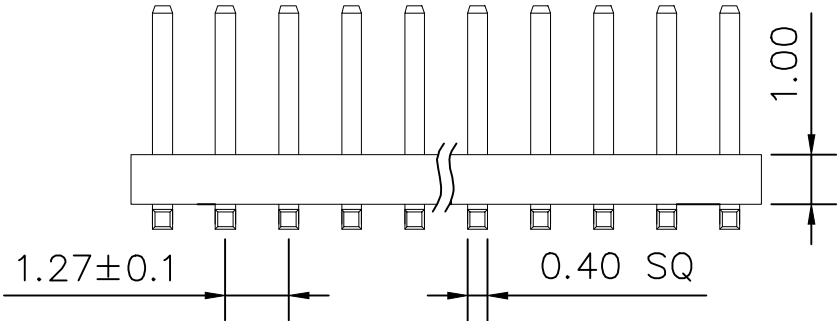
E

F

G



SPECIFICATIONS  
Current Rating: 1.0 Amps  
Withstanding Voltage: AC 500V  
Insulation Resistance:1000MΩ Min  
Contact Resistance: 20mΩ Max  
Operation Temperature:−40°to+105°  
Insrlator Material: Polyester  
Contact Material: Brass  
Standard: PA6T  
Contact Plating:Gold Flash  
Max.Processing Temp: 200°C for30–60seconds  
(255°C for5seconds)



RECOMMEND P. C. B LAYOUT  
PCB TOLERANCE: ±0.05 (TOP VIEW)

| 尺寸对列表 |     |     |     |     |
|-------|-----|-----|-----|-----|
| PA    | PB  | PC  | L   | H   |
| 4.0   | 1.5 | 5.5 | 7.2 | 1.0 |

|     |     |      |       |     |
|-----|-----|------|-------|-----|
| 2   | 接触  | 铜    | 镀金    |     |
| 1   | 基座  | PA6T | 本色    |     |
| 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<br>TITLE   | 排针                  |
| 料 号<br>PART NO | HC-PZ127-7.2L-2x4PS |

|                   |               |                |        |                |      |
|-------------------|---------------|----------------|--------|----------------|------|
| 一般公差<br>TOLERANCE |               | 比 列<br>SCALE   | 1:1    |                |      |
| X : ±0.30         | X° : ±5°      | 单 位<br>UNIT    | MM     | 制 图<br>DRAW    | AhYe |
| X.X : ±0.25       | X.X° : ±1°    | 张 数<br>PART NO | 1 OF 1 | 审 核<br>CHECKED | 夏操云  |
| X.XX: ±0.20       | X.XX° : ±0.5° | 版 本<br>REV     | A      | 批 准<br>APPROVE | 赵亮亮  |

