

| 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           | —     | 2.54                            | 11  | 25.40 | 27.94 | 21            | 50.80 | 53.34       | 31  | 76.20          | 78.74  |
| 2           | 2.54  | 5.08                            | 12  | 27.94 | 30.48 | 22            | 53.34 | 55.88       | 32  | 78.74          | 81.28  |
| 3           | 5.08  | 7.62                            | 13  | 30.48 | 33.02 | 23            | 55.88 | 58.42       | 33  | 81.28          | 83.82  |
| 4           | 7.62  | 10.16                           | 14  | 33.02 | 35.56 | 24            | 58.42 | 60.96       | 34  | 83.82          | 86.36  |
| 5           | 10.16 | 12.70                           | 15  | 35.56 | 38.10 | 25            | 60.96 | 63.50       | 35  | 86.36          | 88.90  |
| 6           | 12.70 | 15.24                           | 16  | 38.10 | 40.64 | 26            | 63.50 | 66.04       | 36  | 88.90          | 91.44  |
| 7           | 15.24 | 17.78                           | 17  | 40.64 | 43.18 | 27            | 66.04 | 68.58       | 37  | 91.44          | 93.98  |
| 8           | 17.78 | 20.32                           | 18  | 43.18 | 45.72 | 28            | 68.58 | 71.12       | 38  | 93.98          | 96.52  |
| 9           | 20.32 | 22.86                           | 19  | 45.72 | 48.26 | 29            | 71.12 | 73.66       | 39  | 96.52          | 99.06  |
| 10          | 22.86 | 25.40                           | 20  | 48.26 | 50.80 | 30            | 73.66 | 76.20       | 40  | 99.06          | 101.60 |

A

B

C

D

E

F

G

A

B

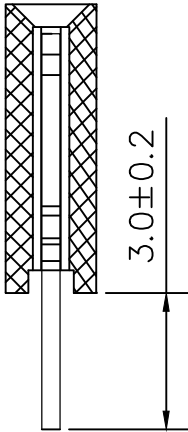
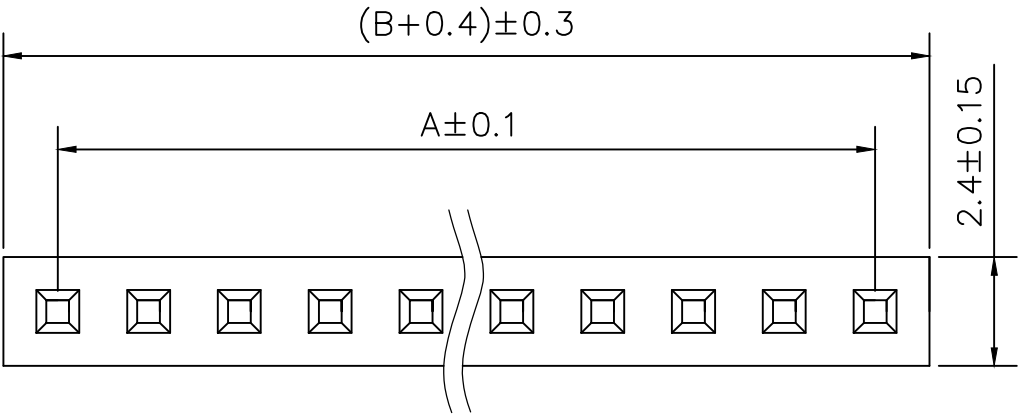
C

D

E

F

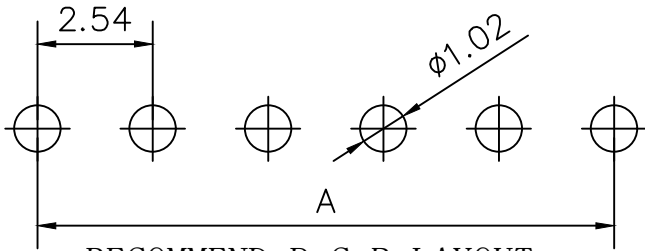
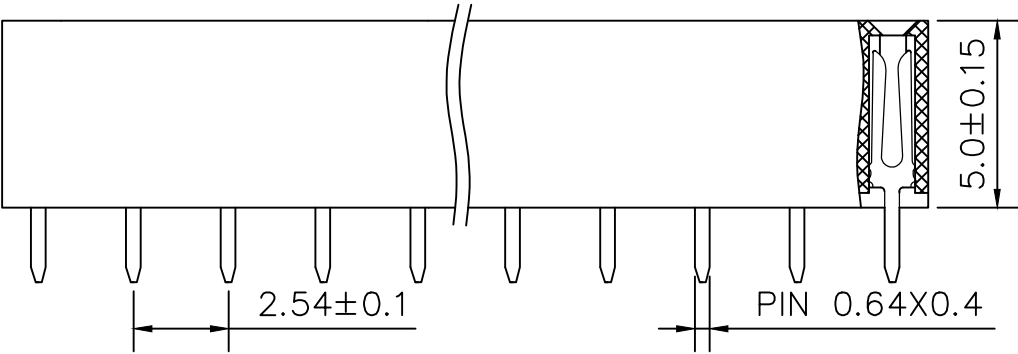
G



SPECIFICATIONS

Current Rating: 3 Amps  
Withstanding Voltage: AC 1000V  
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)

| 尺寸对列表 |     |    |
|-------|-----|----|
| H     | PC  | PB |
| 5.0   | 3.0 |    |



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

|     |     |      |       |     |
|-----|-----|------|-------|-----|
| 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   | 排母                      |
| 料 号<br>PART NO | HC-PM254-5.0H-1x3PZ-02A |

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



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