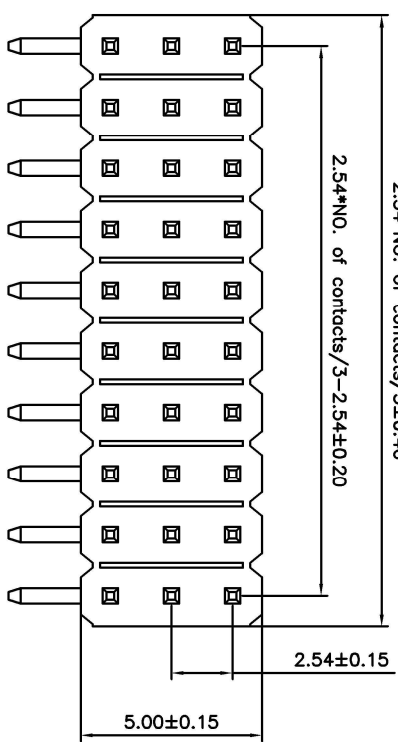
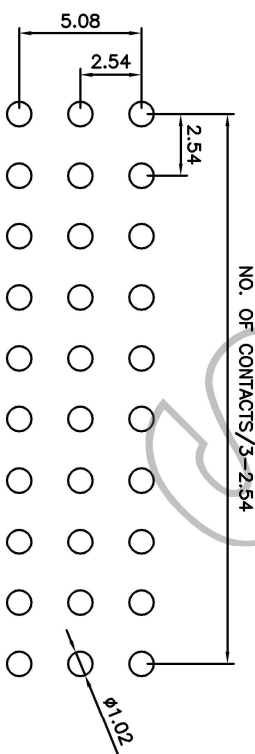
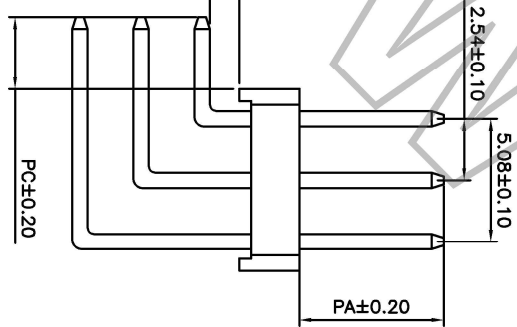
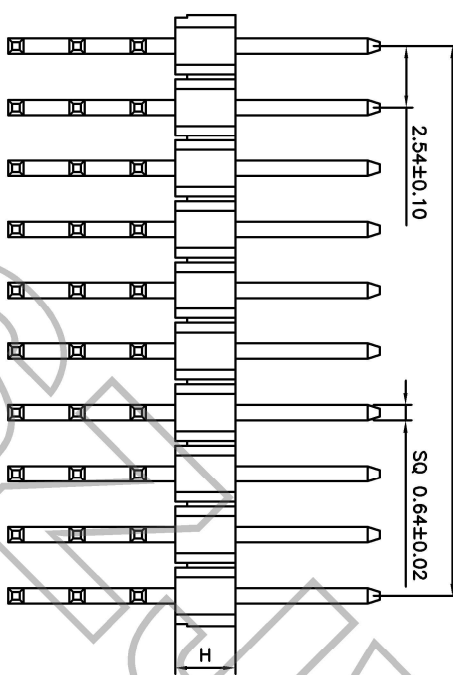


2.54\*NO. of contacts/3±0.40

2.54\*NO. of contacts/3-2.54±0.20



2.54\*NO. of contacts/3-2.54±0.20



Recommended PCB Layout  
Layout Tolerance ±0.05mm

1、SPECIFICATIONS:

- Current Rating : 3.0 A
- Contact Resistance : 20mΩ Max
- Insulation Resistance : 1000MΩ Min
- Withstand Voltage : 1000V AC/minute
- Operation Temperature : -40° C ~ +105° C

2、MATERIALS:

- Contact Material : Copper Alloy
- Contact Plating : Gold/Tin Plated over Ni
- Insulator Material : PA6T BK (UL94V-0)
- Max Processing Temp : 230° C for 30 Seconds
- 260° C for 5~10 Seconds

Ordering Informations

2413 ① XX ② X N XX ③ R X ④ XXX ⑤ ⑥ ⑦ ⑧

- ① 2413 Pin Header- 2.54 Three Row Series (02-5MM)
- ② XX NO. of Contacts Per row 02~20IN 02~10P
- ③ X Insulator Material A=PT C=PA6T D=PA9T F=PC
- ④ N Posts W=With Post
- ⑤ XX Contact Plated G=Gold Flash G0=08T Gold G1=1U" Gold G5=10U" Gold S=TiN Plated .....
- ⑥ R Mounting Type D=DIP R=Right Angle M=SWT Z=Recombent U=Type O=Pe Bag T=tube A=Tray P=Wyar-Tube Re=Reel-CAP M=Far-Reel .....
- ⑦ X Packing
- ⑧ XXX Serial NO. 001 001~999

| STANDARD | PA   | PC   | D    | H    |
|----------|------|------|------|------|
|          | 6.00 | 3.00 | 1.20 | 2.50 |

TOLERANCES UNLESS OTHERWISE SPECIFIED

X ~~~~ ±0.30  
XX ~~~~ ±0.20  
XXX ~~~~ ±0.10  
ANGLE ~~~~ ±5°

苏州金维益电子科技有限公司  
SUZHOU JINWEIYI ELECTRONICS & TECH CO.,LTD

|                  |                |                 |                |      |          |              |          |                |           |
|------------------|----------------|-----------------|----------------|------|----------|--------------|----------|----------------|-----------|
| 物料编号<br>PART NO. | 2413XXXXXXRXXX | 物料名称<br>DRAWING | 2413XXXXXXRXXX | 客户料号 | 21.03.03 | 变更日期<br>DATE | 21.03.03 | 变更人<br>CHANGER | Pop Zhong |
|------------------|----------------|-----------------|----------------|------|----------|--------------|----------|----------------|-----------|

|                  |                |                |             |              |            |                |           |                |            |
|------------------|----------------|----------------|-------------|--------------|------------|----------------|-----------|----------------|------------|
| 品名规格<br>PART NO. | 2.5排针 3Xp 三排弯针 | 图号<br>DWG NO.  | 20250313003 | 客户料号         | 21.03.03   | 变更日期<br>DATE   | 21.03.03  | 变更人<br>CHANGER | Pop Zhong  |
| 视图<br>PROJECTION | 第一角            | 审核<br>CHECKED  | Robert Luo  | 变更日期<br>DATE | 21.03.03   | 变更人<br>CHANGER | Pop Zhong | 变更日期<br>DATE   | 21.03.03   |
| 比例<br>SCALE      | N:1            | 批准<br>APPROVED | Robert Luo  | 变更日期<br>DATE | 2025.03.13 | 变更人<br>CHANGER | Pop Zhong | 变更日期<br>DATE   | 2025.03.13 |
| 图幅<br>SIZE       | A4             | 图号<br>DWG NO.  | 20250313003 | 变更日期<br>DATE | 21.03.03   | 变更人<br>CHANGER | Pop Zhong | 变更日期<br>DATE   | 21.03.03   |

|               |                 |                   |              |                |
|---------------|-----------------|-------------------|--------------|----------------|
| 版本<br>REV NO. | 变更编号<br>ECN NO. | 描述<br>DESCRIPTION | 变更日期<br>DATE | 变更人<br>CHANGER |
| A0            |                 |                   |              |                |
| A1            | 210303001       | 优化版面              | 21.03.03     | Pop Zhong      |

|      |          |           |
|------|----------|-----------|
| 客户料号 | 变更日期     | 变更人       |
|      | 21.03.03 | Pop Zhong |

|                  |                |                 |                |
|------------------|----------------|-----------------|----------------|
| 物料编号<br>PART NO. | 2413XXXXXXRXXX | 物料名称<br>DRAWING | 2413XXXXXXRXXX |
| 图号<br>DWG NO.    | 20250313003    | 审核<br>CHECKED   | Robert Luo     |
| 视图<br>PROJECTION | 第一角            | 批准<br>APPROVED  | Robert Luo     |
| 比例<br>SCALE      | N:1            | 图号<br>DWG NO.   | 20250313003    |
| 图幅<br>SIZE       | A4             | 变更日期<br>DATE    | 21.03.03       |