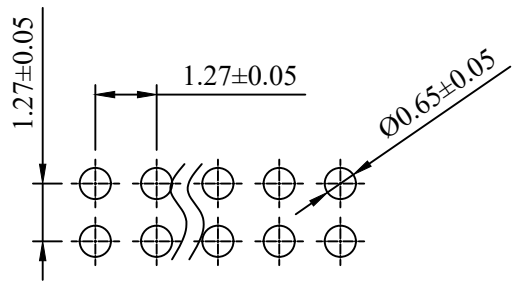
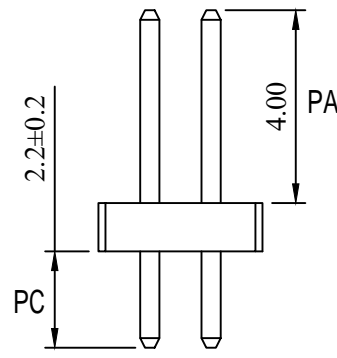
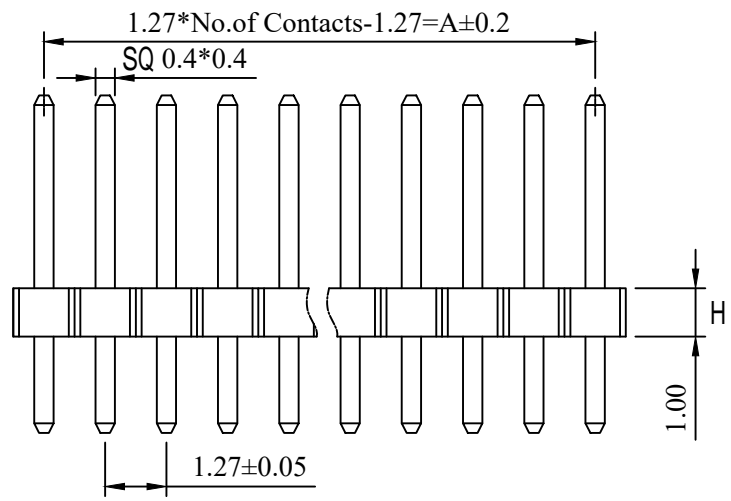
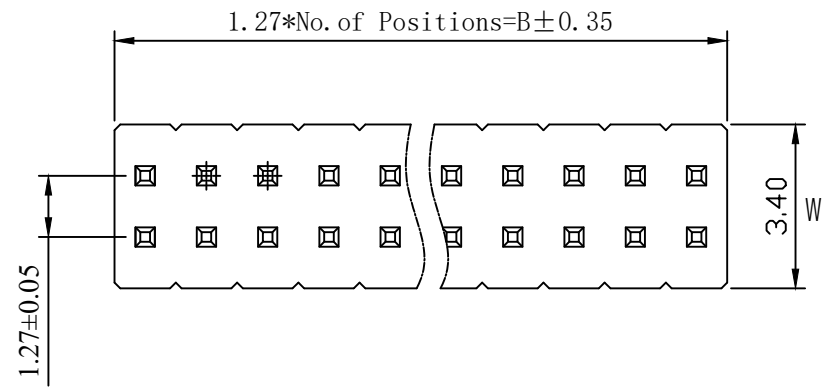


# RoHS

|      |         |             |        |          |            |
|------|---------|-------------|--------|----------|------------|
| REV. | ECN NO. | DESCRIPTION | DESIGN | APPROVAL | DATE       |
| A1   | NEW     | 更换图框        |        |          | 2023.09.05 |

| No. of Pin/Row | Dimension |       |
|----------------|-----------|-------|
|                | A         | B     |
| 2X02           | 1.27      | 2.54  |
| 2X03           | 2.54      | 3.81  |
| 2X04           | 3.81      | 5.08  |
| 2X05           | 5.08      | 6.35  |
| 2X06           | 6.35      | 7.62  |
| 2X07           | 7.62      | 8.89  |
| 2X08           | 8.89      | 10.16 |
| 2X09           | 10.16     | 11.43 |
| 2X10           | 11.43     | 12.70 |
| 2X11           | 12.70     | 13.97 |
| 2X12           | 13.97     | 15.24 |
| 2X13           | 15.24     | 16.51 |
| 2X14           | 16.51     | 17.78 |
| 2X15           | 17.78     | 19.05 |
| 2X16           | 19.05     | 20.32 |
| 2X17           | 20.32     | 21.59 |
| 2X18           | 21.59     | 22.86 |
| 2X19           | 22.86     | 24.13 |
| 2X20           | 24.13     | 25.40 |
| 2X21           | 25.40     | 26.67 |
| 2X22           | 26.67     | 27.94 |
| 2X23           | 27.94     | 29.21 |
| 2X24           | 29.21     | 30.48 |
| 2X25           | 30.48     | 31.75 |
| 2X26           | 31.75     | 33.02 |
| 2X27           | 33.02     | 34.29 |
| 2X28           | 34.29     | 35.56 |
| 2X29           | 35.56     | 36.83 |
| 2X30           | 36.83     | 38.10 |
| 2X31           | 38.10     | 39.37 |
| 2X32           | 39.37     | 40.64 |
| 2X33           | 40.64     | 41.91 |
| 2X34           | 41.91     | 43.18 |
| 2X35           | 43.18     | 44.45 |
| 2X36           | 44.45     | 45.72 |
| 2X37           | 45.72     | 46.99 |
| 2X38           | 46.99     | 48.26 |
| 2X39           | 48.26     | 49.53 |
| 2X40           | 49.53     | 50.80 |
| 2X41           | 50.80     | 52.07 |
| 2X42           | 52.07     | 53.34 |
| 2X43           | 53.34     | 54.61 |
| 2X44           | 54.61     | 55.88 |
| 2X45           | 55.88     | 57.15 |
| 2X46           | 57.15     | 58.42 |
| 2X47           | 58.42     | 59.69 |
| 2X48           | 59.69     | 60.96 |
| 2X49           | 60.96     | 62.23 |
| 2X50           | 62.23     | 63.50 |



P.C.B Hole Layout

## 技术参数 ( SPECIFICATIONS )

额定电流(Current rating) : 1A  
 耐压值(Withstand voltage) : 500V AC  
 绝缘电阻(Insulation resistance) : 500M  
 接触电阻(Contact resistance) : 20m  
 工作温度(Working temperature) : -40 ~ +105

## 材料 ( MATERIAL )

绝缘体(Insulator Material) : PA6T UL 94V-0 Black  
 接触材料(Contact Material): Brass Gold-Flash Plated  
 匹配型号(Matching model) : PM127 series

| Dimension antitheses list(尺寸对照表) |     |     |     |     |     |  |
|----------------------------------|-----|-----|-----|-----|-----|--|
| 项目                               | H   | PC  | PA  | W   | SQ  |  |
| 常规尺寸                             | 1.0 | 2.2 | 4.0 | 3.4 | 0.4 |  |
| 客户需要                             |     |     |     |     |     |  |

## 产品名称说明 :

**PZ127V-12-xx-0720**  
 1 2 3

1. 序列号
2. Pin位数: 02-100Pin  
2x02=04
3. 针长: 7.2=0720

|           |        |
|-----------|--------|
| X.±0.50   | X.°±   |
| .X±0.25   | .X°±   |
| .XX±0.15  | .XX°±  |
| .XXX±0.10 | .XXX°± |
| UNITS:    | mm     |

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 WITHOUT THE PRIOR WRITTEN CONSENT  
 OF XFCN

|                                  |            |
|----------------------------------|------------|
| PART NO.: PZ127V-12-xx-0720      |            |
| TITLE: 1.27mm 排针双排直型 4.0(1.0)2.2 |            |
| APPD:                            |            |
| CHKD: Zhi Qiang.Chen             | 2023.09.13 |
| DRAW: Tong.Deng                  | 2023.09.11 |

|                   |       |       |      |
|-------------------|-------|-------|------|
| <b>XFCN</b> 兴飞连接器 |       |       |      |
| 0769-82001899     |       |       |      |
| www.xfconn.com    |       |       |      |
| DWG NO: /         |       |       |      |
|                   | SCALE | SHEET | REV. |
|                   | NONE  | 1/1   | A1   |

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