

1

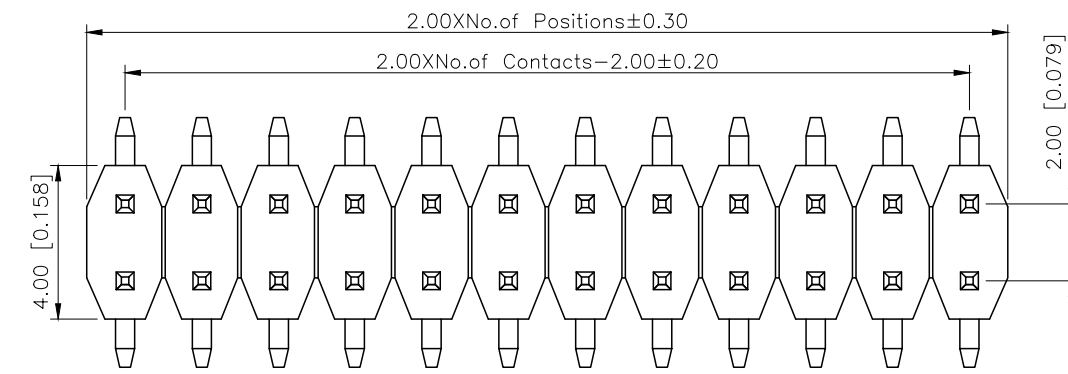
2

3

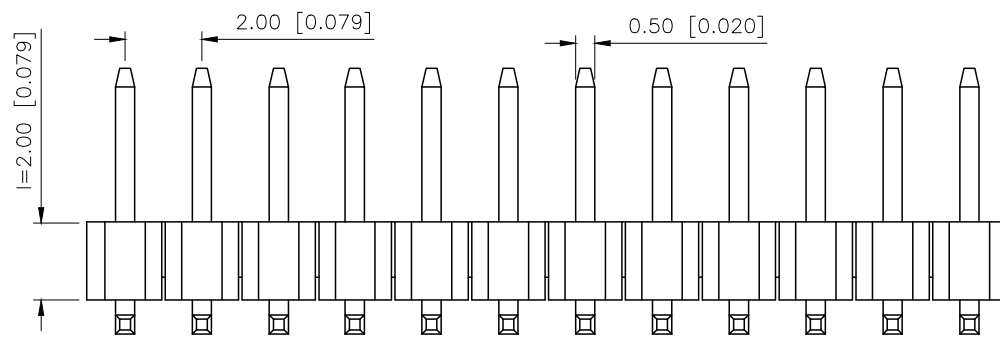
4

| REVISIONS |         |          |             |            |        |
|-----------|---------|----------|-------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION | DATE       | DESIGN |
| A1        | N/A     |          | 图面升级整理图面    | 2025.02.26 | 阿树     |
| A2        | N/A     |          | 产品电气性能变更    | 2025.12.23 | 阿树     |

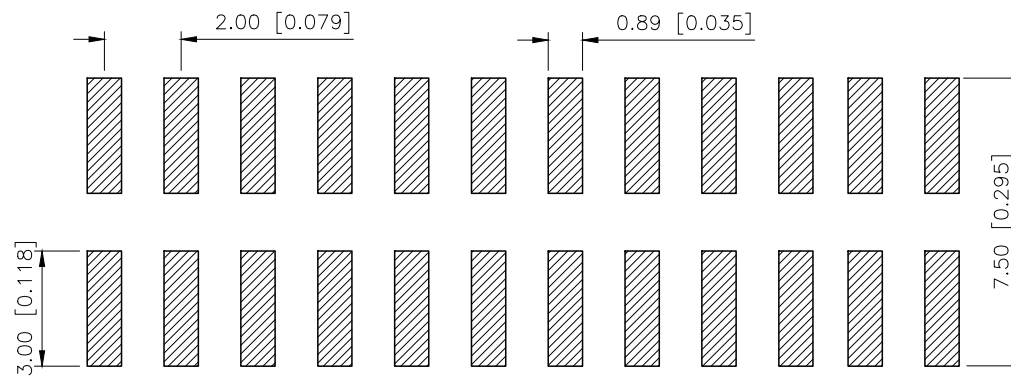
A



B



C



D

P.C.B LAYOUT

|                        |       |
|------------------------|-------|
| AuGLAR                 | ±5°   |
| X.                     | ±0.40 |
| X.x                    | ±0.30 |
| X.xx                   | ±0.20 |
| X.xxx                  | ±0.15 |
| UNSPECIFIED TOLERAuces |       |



XKB INDUSTRIAL PRECISION CO.,LIMITED

Specifications:

规格:  
Voltage rating:500V AC/DC  
额定电压: 500V AC/DC  
Current rating:2A AC/DC  
额定电流: 2A AC/DC  
Withstanding voltage:500V AC/minute  
耐受电压: 500V AC/分钟  
Temperature range:-40℃~+125℃  
温度范围: -40℃~+125℃  
Insulation resistance:≥1000MΩ  
绝缘电阻: ≥1000MΩ  
Contact resistance:≤20mΩ  
接触电阻: ≤20mΩ  
Material:PA6T UL94V-0  
材质: PA6T UL94V-0  
Plating Category:1U"Gold  
镀层: 1U"Gold  
Reflow soldering temperature:260±5℃, 10S  
回流焊温度: 260±5℃, 10S

PART NO.:

X4621 W V S-2x35 I-C40 D64  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ①Series No
- ②Category:W-Wafer
- ③Welding Board Angle:V-Stright 180°
- ④Welding Way:S-SMT
- ⑤Row No.Pin No:2xXX-2x02~2x40 Pin
- ⑥.Plastic high:l=2.0mm
- ⑦Plastic Lenght:C=4.0mm
- ⑧Pin Pitch:D=6.4mm

|                       |    |             |                                     |                     |
|-----------------------|----|-------------|-------------------------------------|---------------------|
| X4621WVS-2x35I-C40D64 |    | PA6T        | Brass                               | X4621F              |
| PART NO               |    | Material    | Material(Pin)                       | Suitable XKB Female |
| DESIGN                | 阿树 | VIEW:       | MODEL TYPE:<br>2.0mm BTB Connector  |                     |
| CHECKED               |    | UNIT: mm/in | PART NO.:<br>X4621WVS-2x35I-C40D64  |                     |
| APPROVED              |    | SIZE: A4    | DWG NO.:<br>X-X4621WVS-2x35I-C40D64 |                     |
| SCALE                 |    |             | PAGE                                | REVISION            |
| N/A                   |    |             | 1/1                                 | A2                  |

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2

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