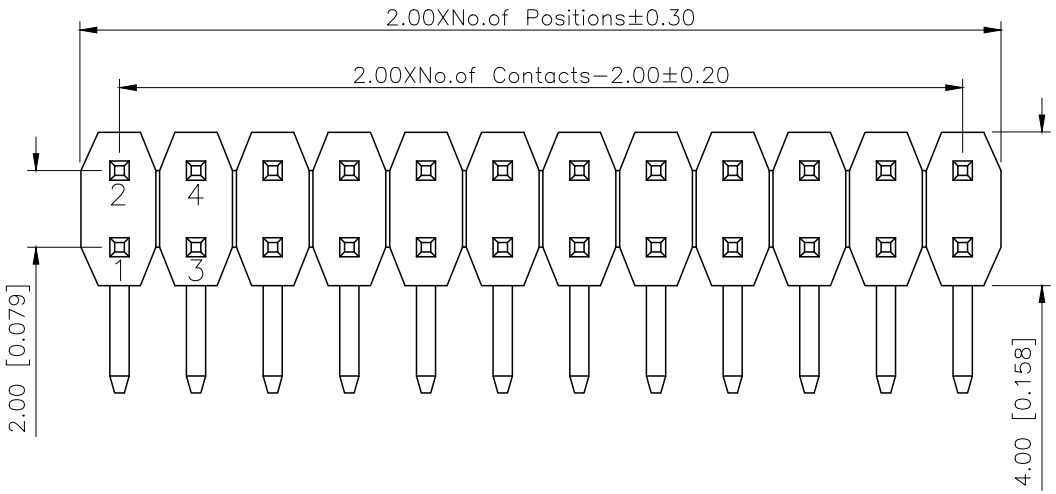
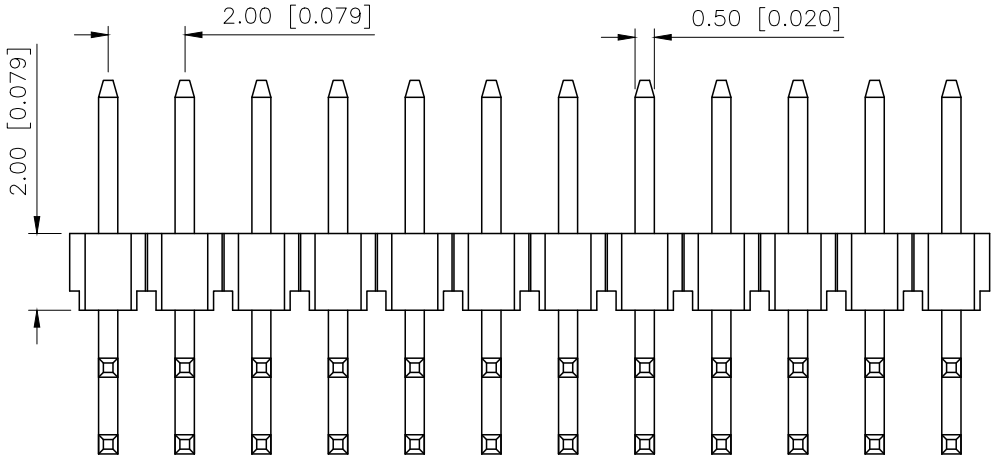
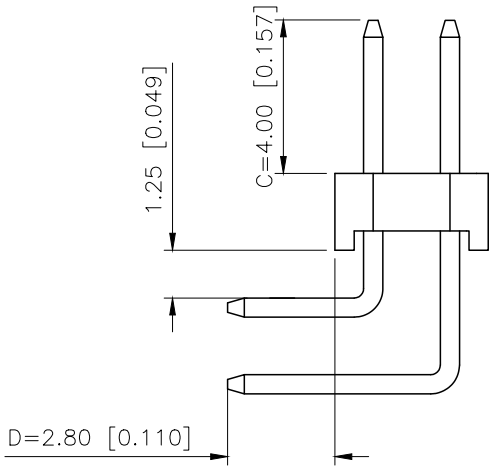
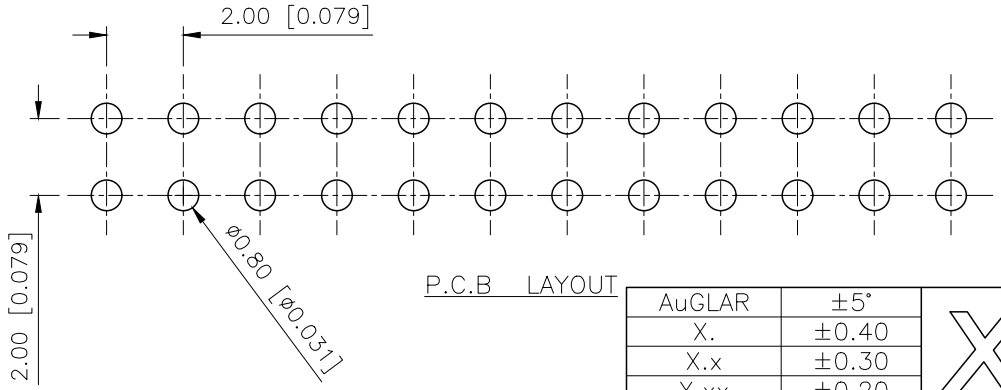



P.C.B LAYOUT

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

| REVISIONS | | | | | |
|---|---|---|---|---|---|
| REV. | ECN NO. | LOCATION | DESCRIPTION | DATE | DESIGN |
| A1 | N/A | | 图面升级整理图面 | 2025.02.25 | 阿树 |
| A2 | N/A | | 产品电气性能变更 | 2025.12.23 | 阿树 |

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
Wave soldring temperature:255±5℃，10S
波峰焊温度：255±5℃，10S

PART NO.:

X4621 W R−2x33 I−C40 D28
① ② ③ ④ ⑤ ⑥ ⑦

①Series No
②Category:W−Wafer
③Welding Board Angle:R−Stright 90°
④Row No.Pin No:2xXX−2x01P~2x40P
⑤Plastic Height:I=2.0mm
⑥Pin Length: C=4.0mm
⑦Pin Length:D=2.8mm

| X4621WR−2x33I−C40D28 | PA6T UL94V−0 | Brass | X4621F |
|---|---|---|---|
| PART NO | Material | Material(Pin) | Suitable XKB Famale |

| | | | |
|---|---|---|---|
| DESIGN | 阿树 | VIEW: | MODEL TYPE: 2.0mm BTB Connector |
| CHECKED | | UNIT: mm/in | PART NO.: X4621WR−2x33I−C40D28 |
| APPROVED | | SIZE: A4 | DWG NO.: X−X4621WR−2x33I−C40D28 |

| SCALE | PAGE | REVISION |
|---|---|---|
| N/A | 1/1 | A2 |

XKB Connection 星坤

XKB INDUSTRIAL PRECISION CO.,LIMITED