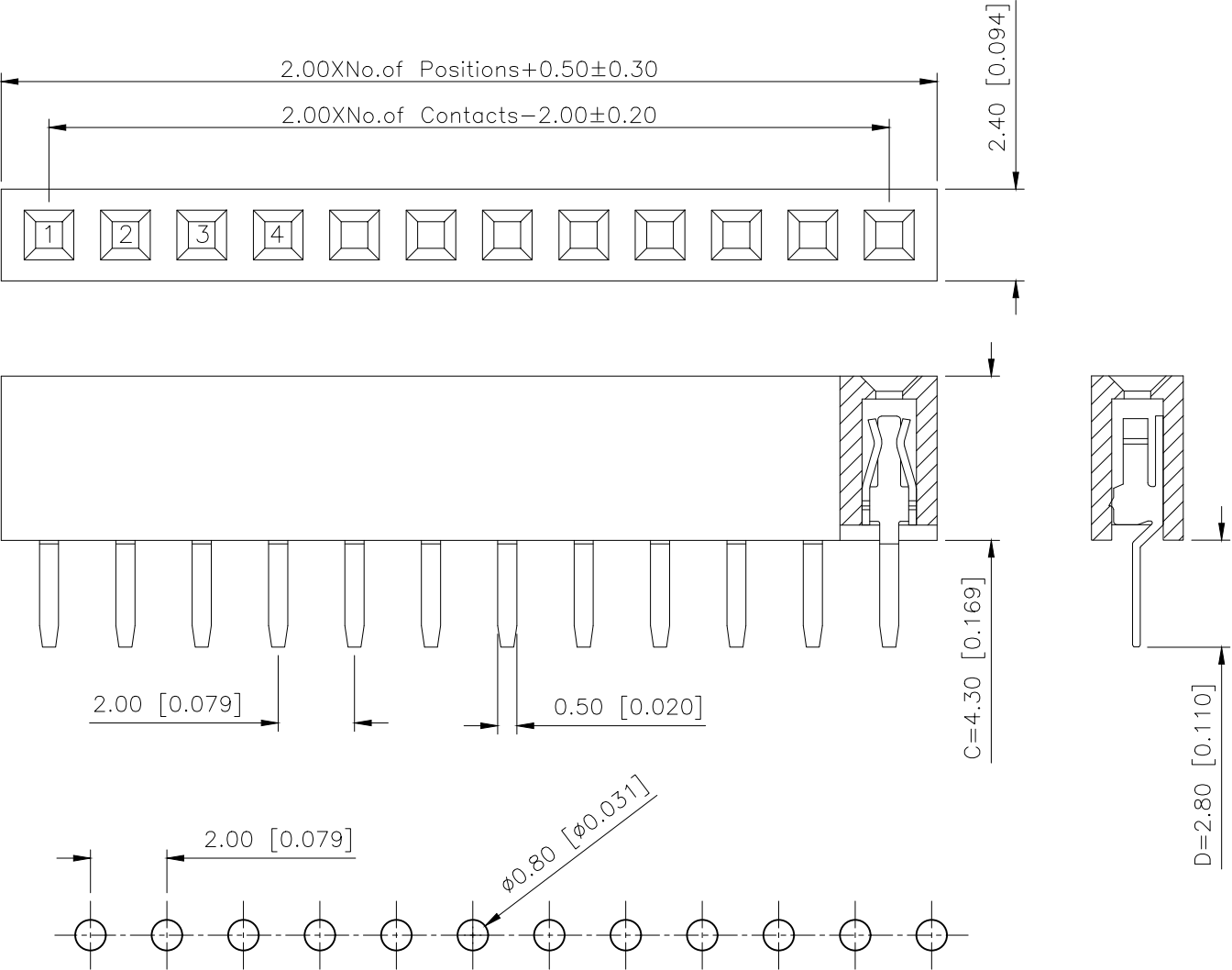


| REVISIONS |         |          |             |            |        |
|-----------|---------|----------|-------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION | DATE       | DESIGN |
| A1        | N/A     |          | 图面升级整理图面    | 2025.02.24 | 阿树     |
| A2        | N/A     |          | 产品电气性能变更    | 2025.12.22 | 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 soldering temperature:255±5℃, 10S  
波峰焊温度: 255±5℃, 10S

PART NO.:  
X4611 F V-13-C43 D28  
① ② ③ ④ ⑤ ⑥  
①Series No  
②Category:F-Female  
③Welding Board Angle:V-Stright 180°  
④Row No.Pin No:XX-02~40P  
⑤Plastic height: C=4.3mm  
⑥Pin Length:D=2.8mm

P.C.B LAYOUT

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



|                   |          |               |                                    |                    |
|-------------------|----------|---------------|------------------------------------|--------------------|
| X4611FV-13-C43D28 | PA6T     | Brass         | 1U"Gold                            | X4611W             |
| PART NO           | Material | Material(Pin) | Finish(Pin)                        | Suitable XKB Wafer |
| DESIGN            | 阿树       | VIEW:         | MODEL TYPE:<br>2.0mm BTB Connector |                    |
| CHECKED           |          | UNIT: mm/in   | PART NO.:<br>X4611FV-13-C43D28     |                    |
| APPROVED          |          | SIZE: A4      | DWG NO.:<br>X-X4611FV-13-C43D28    |                    |
| SCALE             |          |               | PAGE                               | REVISION           |
| N/A               |          |               | 1/1                                | A2                 |