

| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /          | /      |
| A1        | N/A     |          | 图面升级整理图面        | 2025.09.30 | 阿树     |

Specifications:  
规格:  
Voltage rating:250V AC/DC  
额定电压: 250V AC/DC  
Current rating:3A AC/DC  
额定电流: 3A AC/DC  
Withstanding voltage:1000V AC/minute  
耐受电压: 1000V AC/分钟  
Temperature range:-40℃--+105℃  
温度范围: -40℃--+105℃  
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

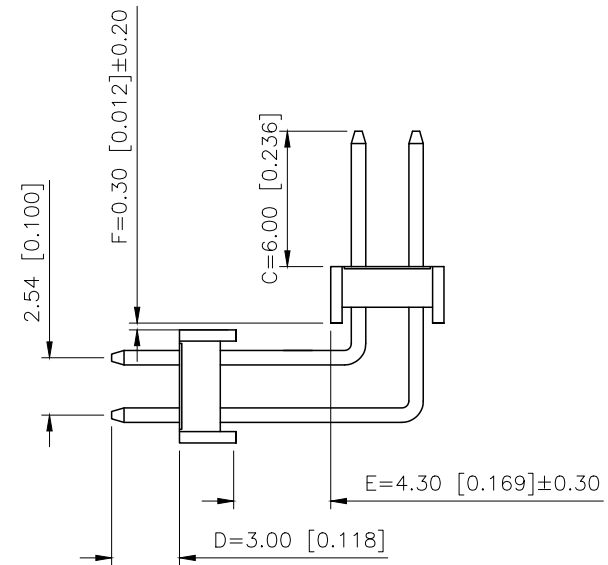
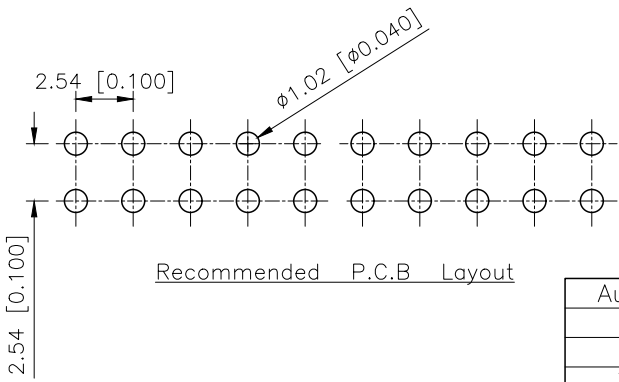
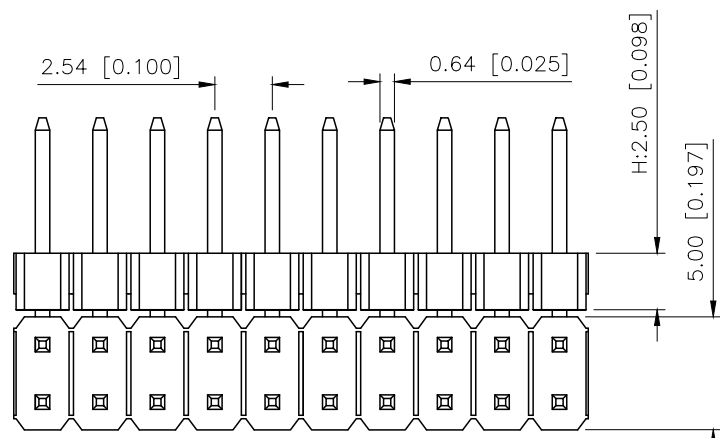
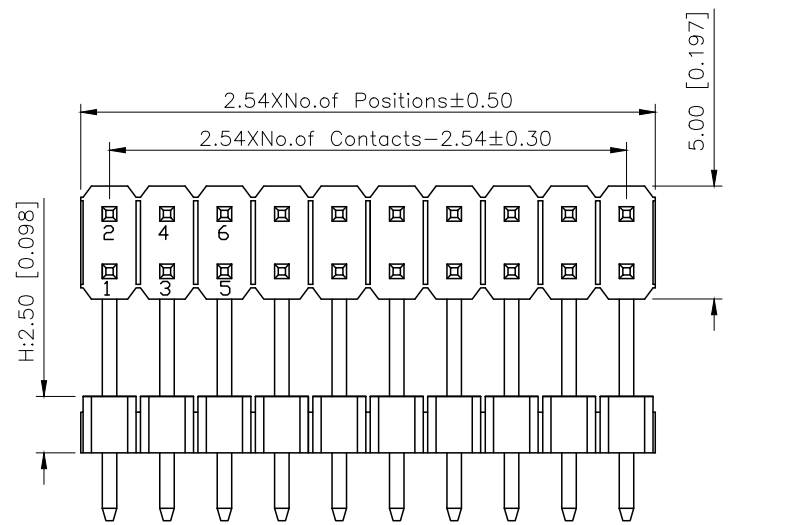
PART NO.:  
X6522 W R-2x03 H-C60 D30-E43 F03  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ①Series No
- ②Category:W-Water
- ③Welding Board Angle:R-Straight 90°
- ④Row No.Pin No:2xXX-2x01~2x40P
- ⑤Plastic height: H=2.5mm
- ⑥Pin length: C=6.0mm
- ⑦Pin length:D=3.0mm
- ⑧Pin length:E=4.3mm
- ⑨Pin lengthF=0.3mm

|                             |    |             |                                           |             |                     |
|-----------------------------|----|-------------|-------------------------------------------|-------------|---------------------|
| X6522WR-2x03H-C60D30-E43F03 |    | PA6T        | Brass                                     | 1U"Gold     | X6521F              |
| PART NO                     |    | Material    | Material(Pin)                             | Finish(Pin) | Suitable XKB Female |
| DESIGN                      | 阿树 | VIEW:       | MODEL TYPE:<br>2.54mm BTB Connector       |             |                     |
| CHECKED                     |    | UNIT: mm/in | PART NO.:<br>X6522WR-2x03H-C60D30-E43F03  |             |                     |
| APPROVED                    |    | SIZE: A4    | DWG NO.:<br>X-X6522WR-2x03H-C60D30-E43F03 |             |                     |
|                             |    | SCALE       | PAGE                                      | REVISION    |                     |
|                             |    | N/A         | 1/1                                       | A1          |                     |



XKB INDUSTRIAL PRECISION CO.,LIMITED



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