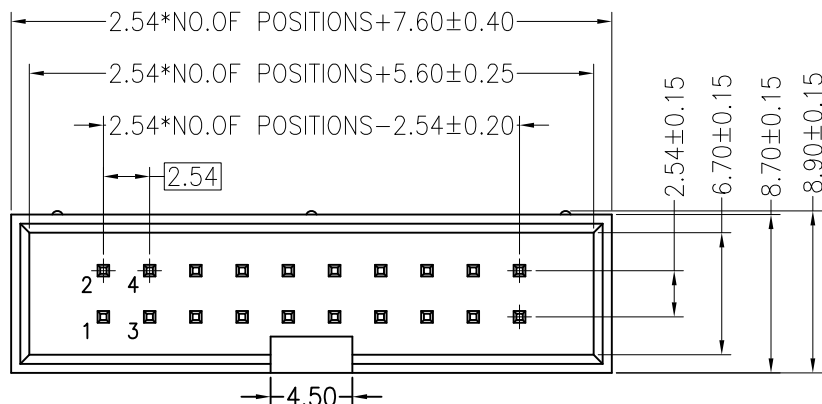
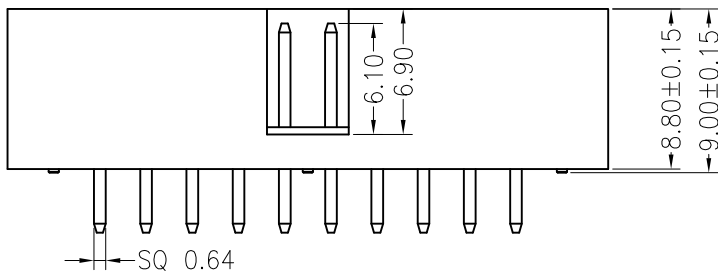
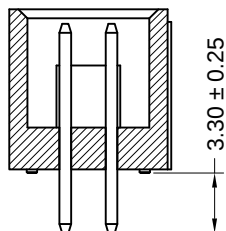
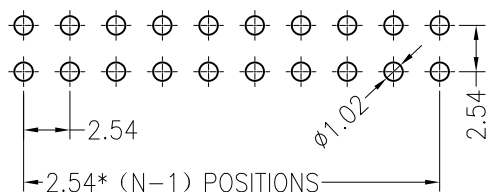




Recommended P.C.B Layout  
P.C.B Board Tolerance±0.05



## Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40 to +105 °
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ

X9555W V-2\*XX-6T V01

① ② ③ ④ ⑤ ⑥

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: V- Straight 180 °
- ④ Row No.-Pin No.: 2\*XX-2\*02P~2\*32P
- ⑤ Material: 6T:PA6T 94V-0
- ⑥ Planting Category: V01-All Gold Flash

| Poles | Dimensions (mm) |       | Poles | Dimensions (mm) |       | Poles | Dimensions (mm) |       |
|-------|-----------------|-------|-------|-----------------|-------|-------|-----------------|-------|
|       | A               | B     |       | A               | B     |       | A               | B     |
| 2*02  | 2.54            | 12.68 | 2*11  | 25.40           | 35.71 | 2*20  | 48.26           | 58.40 |
| 2*03  | 5.08            | 15.22 | 2*12  | 27.94           | 38.25 | 2*22  | 53.34           | 63.48 |
| 2*04  | 7.62            | 17.76 | 2*13  | 30.50           | 40.65 | 2*24  | 58.42           | 68.56 |
| 2*05  | 10.16           | 20.30 | 2*14  | 33.04           | 43.19 | 2*25  | 60.86           | 71.10 |
| 2*06  | 12.70           | 22.84 | 2*15  | 35.56           | 45.80 | 2*27  | 65.94           | 76.18 |
| 2*07  | 15.24           | 25.38 | 2*16  | 38.10           | 48.34 | 2*28  | 68.48           | 78.72 |
| 2*08  | 17.78           | 27.92 | 2*17  | 40.64           | 50.78 | 2*29  | 71.02           | 81.26 |
| 2*09  | 20.32           | 30.46 | 2*18  | 43.18           | 53.32 | 2*30  | 73.70           | 84.15 |
| 2*10  | 22.86           | 33.00 | 2*19  | 45.72           | 56.26 | 2*32  | 78.74           | 89.00 |

|                    |            |               |             |                       |
|--------------------|------------|---------------|-------------|-----------------------|
| X9555WV-2*XX-6TV01 | PA6T 94V-0 | Brass         | Gold-Flash  | X9555H                |
| PART NO            | Material   | Material(Pin) | Finish(Pin) | Suitable XKB Terminal |

For and on behalf of  
**XKB INDUSTRIAL PRECISION CO., LIMITED**  
香港星坤工業精密有限公司

| MARK | DESCRIPTION | DATE | REVISED | APPROVED | UNSPECIFIED TOLERANCES |
|------|-------------|------|---------|----------|------------------------|
| △ X  |             |      |         |          | ANGULAR ±5°            |
| △ X  |             |      |         |          | L ≤ 4 ±0.2             |
| △ X  |             |      |         |          | 4 < L ≤ 16 ±0.3        |
| △ X  |             |      |         |          | 16 < L ≤ 63 ±0.4       |
| △ X  |             |      |         |          | L > 63 ±0.5            |

|                                       |  |      |  |            |                                         |
|---------------------------------------|--|------|--|------------|-----------------------------------------|
| DSND                                  |  | DATE |  | SCALE: N/A | MODEL TYPE: X9555WV-2*XX-6TV01          |
| DWN                                   |  | DATE |  | VIEW:      | PART NO.: 2.54mm Crimp Style Connectors |
| CHKD                                  |  | DATE |  | UNIT: mm   | DWG NO.:                                |
| APPD                                  |  | DATE |  | SIZE: A4   |                                         |
| XKB INDUSTRIAL PRECISION CO., LIMITED |  |      |  |            | WEIGHT 1.0g                             |
|                                       |  |      |  |            | SHEET 1/1                               |
|                                       |  |      |  |            | REVISION A0                             |