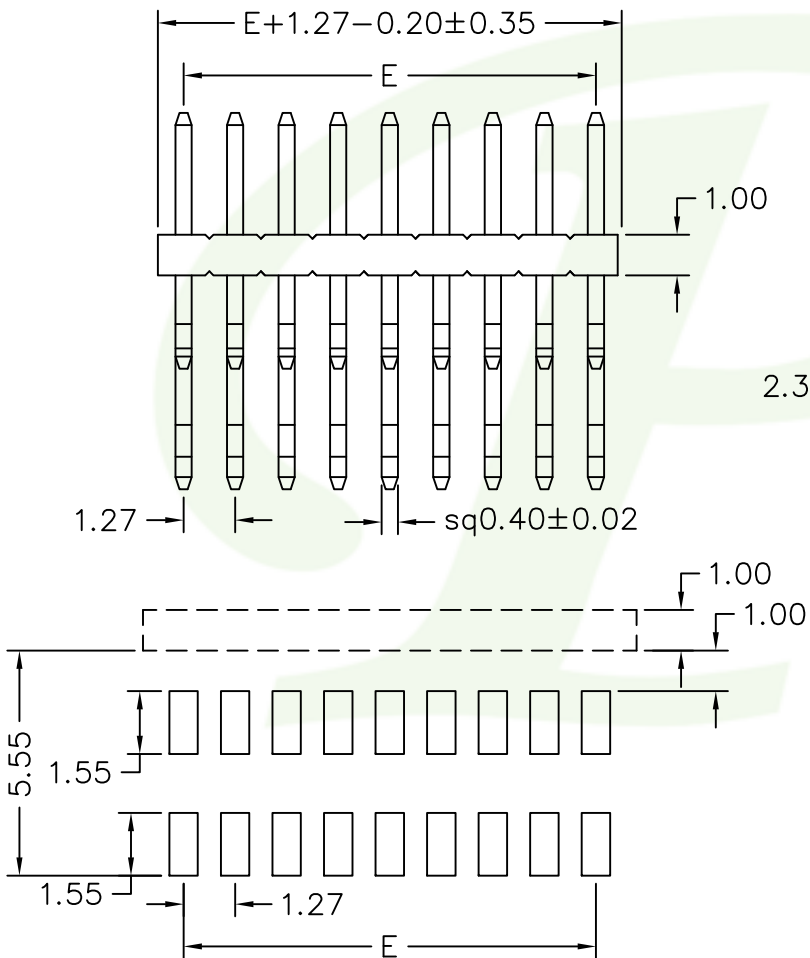
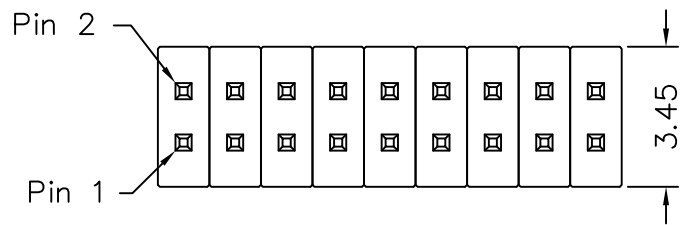
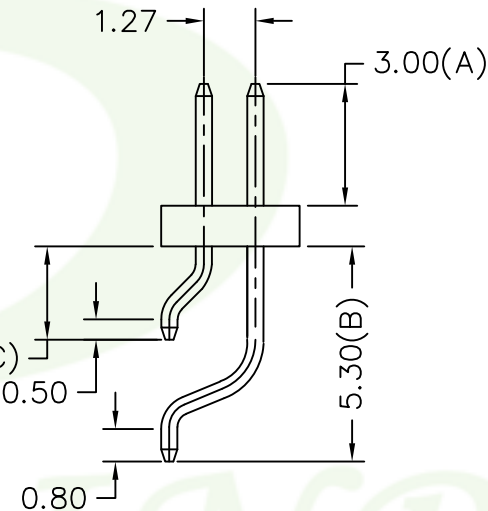




Recommended P.C.B Layout



## MATERIAL

Contact Pin : Brass

Insulator : Thermoplastic High Temp UL94-V0

## SPECIFICATION

Current Rate : 1 AMP

Insulation Resistance : 5000MΩMin. at DC 500V

Contact Resistance : 20mΩMax. at DC 100mA

Dielectric Voltage : AC 500V for one minute

23W-x 2- xx x x xx  
1 2 3 4 5 6

- 5: Normal Parts
- 7: Green Product
- 9: Green Product High Temp
- 2: Dual rows
- 7: Dual rows
- B: Dual rows
- 3: No. of contacts per row
- 4: G: Gold flash
- T: Tin plated
- S: Selective
- 5: B: Black Insulator
- 6: Pinrex internal code.

| POLES | DIM E | POLES | DIM E |
|-------|-------|-------|-------|
|       |       | 26    | 31.75 |
| 2     | 1.27  | 27    | 33.02 |
| 3     | 2.54  | 28    | 34.29 |
| 4     | 3.81  | 29    | 35.56 |
| 5     | 5.08  | 30    | 36.83 |
| 6     | 6.35  | 31    | 38.10 |
| 7     | 7.62  | 32    | 39.37 |
| 8     | 8.89  | 33    | 40.64 |
| 9     | 10.16 | 34    | 41.91 |
| 10    | 11.43 | 35    | 43.18 |
| 11    | 12.70 | 36    | 44.45 |
| 12    | 13.97 | 37    | 45.72 |
| 13    | 15.24 | 38    | 46.99 |
| 14    | 16.51 | 39    | 48.26 |
| 15    | 17.78 | 40    | 49.53 |
| 16    | 19.05 | 41    | 50.80 |
| 17    | 20.32 | 42    | 52.07 |
| 18    | 21.59 | 43    | 53.34 |
| 19    | 22.86 | 44    | 54.61 |
| 20    | 24.13 | 45    | 55.88 |
| 21    | 25.40 | 46    | 57.15 |
| 22    | 26.67 | 47    | 58.42 |
| 23    | 27.94 | 48    | 59.69 |
| 24    | 29.21 | 49    | 60.96 |
| 25    | 30.48 | 50    | 62.23 |



| TOLERANCE |             |            | UNITS : mm |      | OLD PART NO. |      | TITLE |               | PINREX 頻銳科技股份有限公司<br>PINREX TECHNOLOGY CORP. |
|-----------|-------------|------------|------------|------|--------------|------|-------|---------------|----------------------------------------------|
| .0        | =±.30       |            | SCALE      | SIZE | SHEET        | REV. | APP'D | NEW PART NO.  |                                              |
| .00       | =±.20       |            | NONE       | A4   | 1 OF 1       | A    | 李劍    | 23W-x2-xxxxxx | DRAW NO. 23W-x2-xxxxxx(網頁專用圖)                |
| .000      | =±.XXX      |            |            |      |              |      |       |               |                                              |
| .0000=±.  |             |            |            |      |              |      |       |               |                                              |
| ANG.=±3'  |             |            |            |      |              |      |       |               |                                              |
| A         | RELEASE     | 2020/10/23 |            |      |              |      |       |               |                                              |
| REV.      | DESCRIPTION | DATE       |            |      |              |      |       |               |                                              |