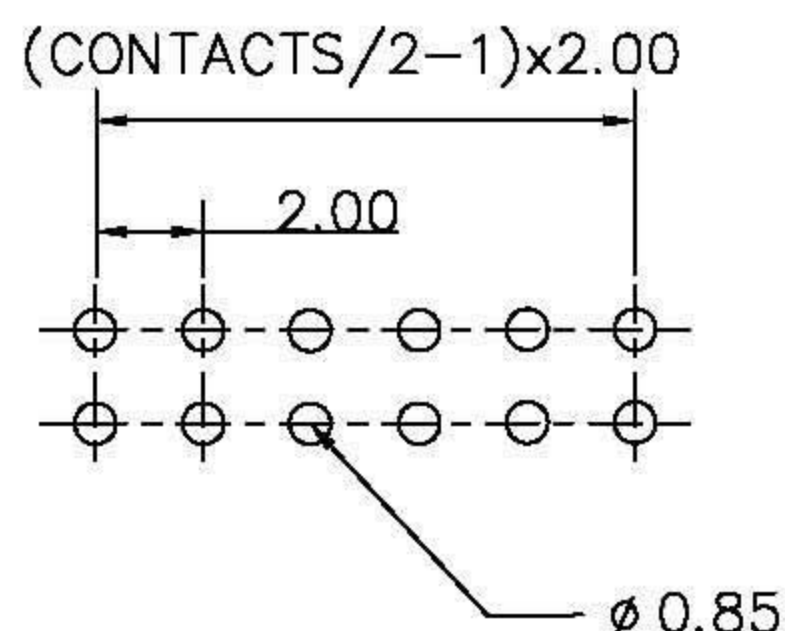
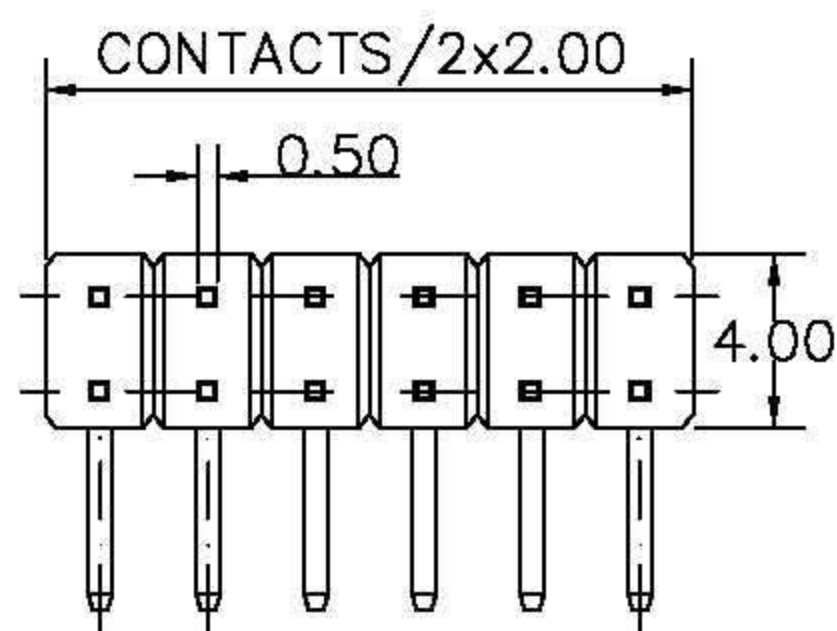
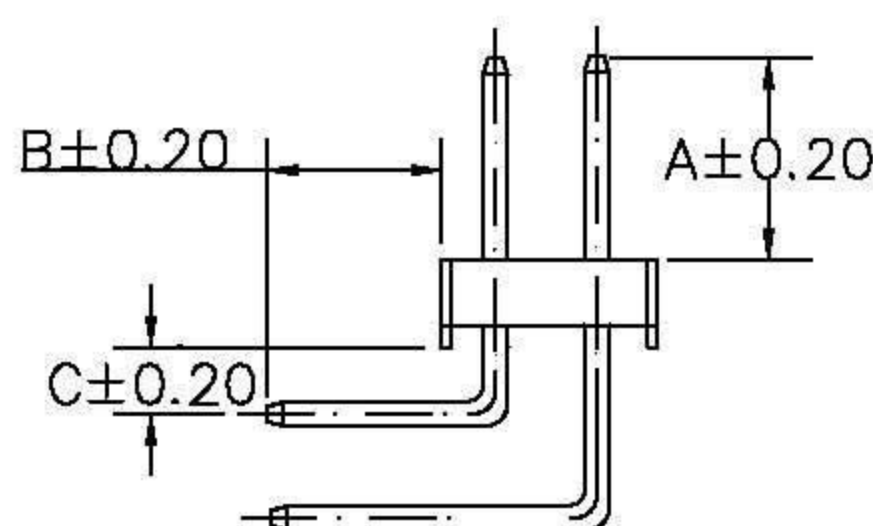
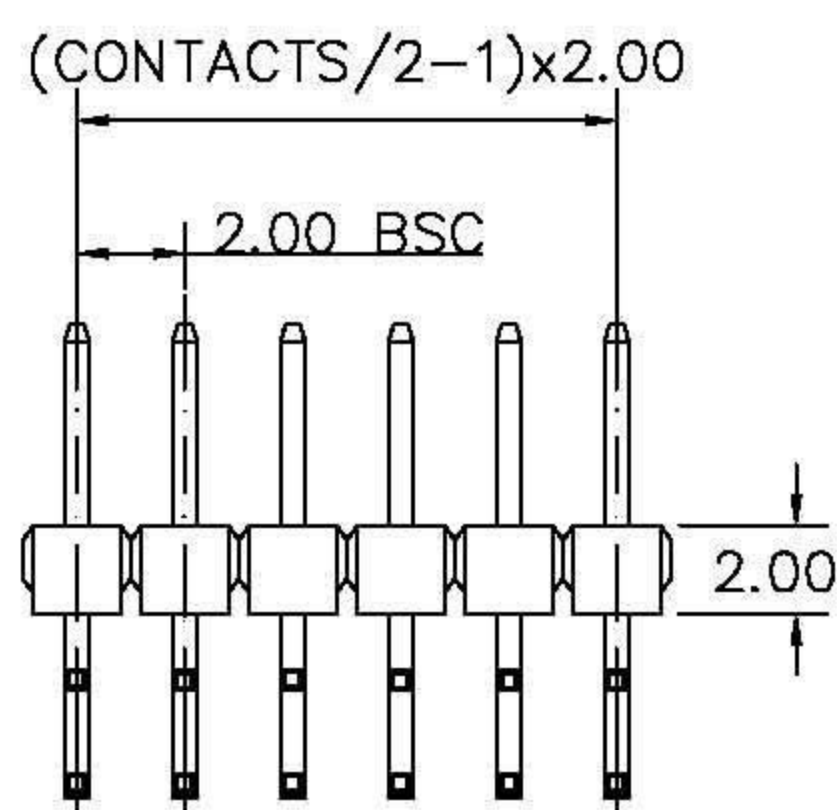




RECOMMENDED P.C.B LAYOUT



A: \_\_\_\_\_ mm B: \_\_\_\_\_ mm C: \_\_\_\_\_ mm

### MATERIAL

HOUSING : THERMOPLASTIC UL94V-0

CONTACT : COPPER ALLOYS

### SPECIFICATION

CURRENT: 1A

OPERATING TEMPERATURE:  $-55^{\circ}\text{C}$  TO  $+105^{\circ}\text{C}$

CONTACT RESISTANCE : 20 MILLIOHMS MAX

INSULATION RESISTANCE : 5000 MEGAOHMS MIN

DIELECTRIC STRENGTH : 1000 VAC MIN

DURABILITY : 100 CYCLES

RETENTION FORCE : 700g MIN

| CONTACTS |      |
|----------|------|
| 2X21     | 2X21 |
| 2X2      | 2X22 |
| 2X3      | 2X23 |
| 2X4      | 2X24 |
| 2X5      | 2X25 |
| 2X6      | 2X26 |
| 2X7      | 2X27 |
| 2X8      | 2X28 |
| 2X9      | 2X29 |
| 2X10     | 2X30 |
| 2X11     | 2X31 |
| 2X12     | 2X32 |
| 2X13     | 2X33 |
| 2X14     | 2X34 |
| 2X15     | 2X35 |
| 2X16     | 2X36 |
| 2X17     | 2X37 |
| 2X18     | 2X38 |
| 2X19     | 2X39 |
| 2X20     | 2X40 |

### FINISH

CONTACT PLATING SEE ORDER INFORMATION

|                                                          |      |              |      |                                                         |                |
|----------------------------------------------------------|------|--------------|------|---------------------------------------------------------|----------------|
| 比例 (SCALE)                                               | FREE | 繪圖 (DRAW)    | Tina | <div> <div>FLYiNG</div> <div>INTERNATIONAL</div> </div> |                |
| 單位 (UNIT)                                                | MM   | 審核 (CHECK)   | / /  |                                                         |                |
| 一般公差 (TOLERANCE)                                         |      | 承認 (APPROVE) | / /  | 圖名 (NAME) : PIN HEADER 2.0                              |                |
| $\pm 0.38$<br>$\pm 0.25$<br>$\text{ANG} = \pm 5^{\circ}$ |      | 投影法          | 第三角  | 料號 (PART NO)                                            | 112-21XX2-XXXX |
|                                                          |      | PROJECTION   |      | 圖號 (DRAW NO)                                            | 2XL            |