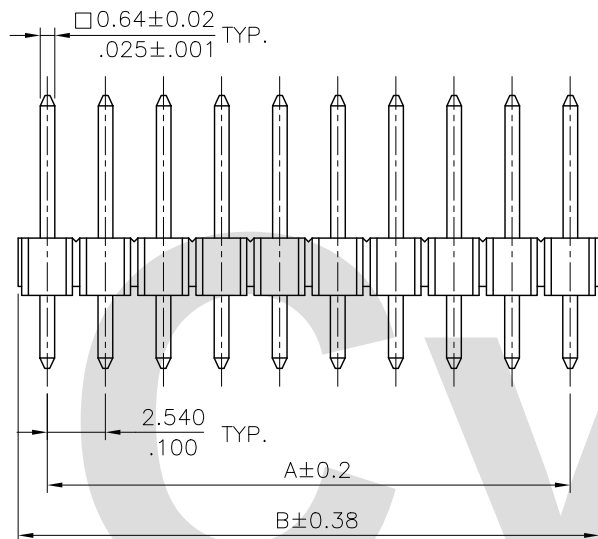
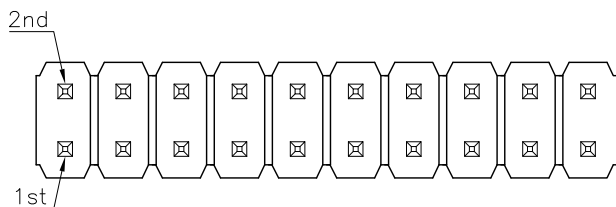
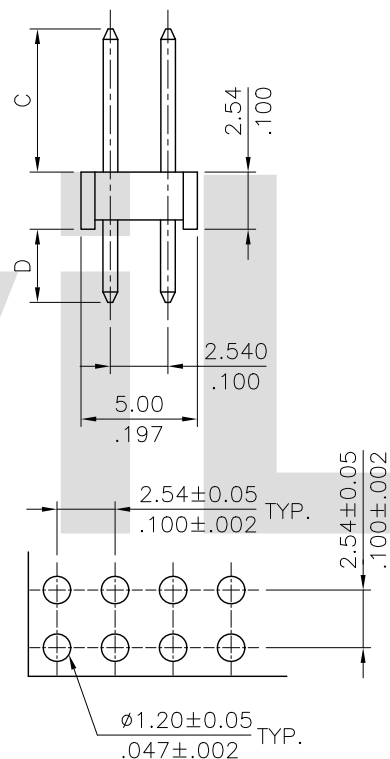




$A = 2.54 \times \text{No. of Spaces}$   
 $B = A + 2.36$   
 \* Available in 4 through 80 circuits



Recommended P.C. Board Layout

## Notes:

- \* Material:  
Contact: Brass
- \* Pin overall Length 30.0mm Max.

## Ordering Code

CH81 \*\* \* V A \*\* -NH  
 ① ② ③ ④ ⑤ ⑥ ⑦

① Series No.

② No. of Circuits

③ Plating code:

1=  $3.05\mu\text{m}(120\mu\text{'})$  Min. Matte Tin  
over  $0.76\mu\text{m}(30\mu\text{'})$  Nickel

2= Gold flash plated over  
 $1.27\mu\text{m}(50\mu\text{'})$  Nickel

④ V= Straight

⑤ Insulator:

A= Nylon 6T UL 94V-0, Color Black

△ ⑥ Pin Length Option Code:

See Table PDF. File No. CH8101T

⑦ NH= For Lead Free IR Processes and  
Halogen-Free

Halogen-Free

Lead Free Process

RoHS Compliant

|     |       |          |           |  |  |                    |                                         |                                                                  |                                                                                                                      |                         |             |  |
|-----|-------|----------|-----------|--|--|--------------------|-----------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------|-------------|--|
| 4   |       |          |           |  |  | DATE               | UNIT: mm / inch                         | TITLE: 2.54MM(.100") STRAIGHT<br>DUAL ROW BOARD MOUNT PIN HEADER |  瀚荃股份有限公司<br>CviLux Corporation |                         |             |  |
| 3   |       |          |           |  |  | DRAWN BY: Karen    | TOLERANCE<br>UNLESS OTHERWISE SPECIFIED | MATERIAL:                                                        |                                                                                                                      |                         |             |  |
| 2   |       |          |           |  |  | ENGINEER: Eisley   | .X $\pm 0.30/.012$                      | X* $\pm 1"$                                                      | DRAWING NO. CH8163SB                                                                                                 | PART NO. CH81***VA**-NH | SCALE 3 / 1 |  |
| 1   | Karen | 7/19-10' | ECN10263  |  |  | CHECKED BY: David  | .XX $\pm 0.20/.008$                     | .X* $\pm$                                                        | FINISH:                                                                                                              | SHEET 1 OF 1            |             |  |
| SYM | NAME  | DATE     | REVISIONS |  |  | APPROVED BY: David | .XXX $\pm 0.10/.004$                    | .XX* $\pm$                                                       |                                                                                                                      |                         |             |  |

CVILUX CORP  
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