

A = 2.54 \* No. of Spaces

△ B = A + 2.36

\* Available in 4 through 80 circuits

Material:

\* Contact: Brass

## Ordering Code

CH81 \*\* # V \* \*\*  
 ① ② ③ ④ ⑤ ⑥

① Series No.

② No. of Circuits

△③ Plating code:

1 = 3.05μm(120μ") Min. Tin  
 over 0.76μm(30μ") Nickel

2 = Gold flash plated over  
 1.27μm(50μ") Nickel

④ V = Straight


△⑤ Insulation: 2 = PBT UL 94V-0, Color Black  
 A = Nylon 6T UL 94V-0, Color Black

⑥ Pin Length Option Code:

See Table PDF. File No. CH8101T

Recommended P.C. Board Layout

RoHS Compliant

|     |          |                     |              |   |                                 |  |  |                      |                       |
|-----|----------|---------------------|--------------|---|---------------------------------|--|--|----------------------|-----------------------|
| ④   | 4/23/07  | ECN07148/ECR07059-0 | CVILUX CORP. | DATE                                    | UNIT: mm / inch                 | TITLE: 2.54MM(.100") STRAIGHT<br>DUAL ROW BOARD MOUNT PIN HEADER | <br>瀚荃股份有限公司<br>CvLux Corporation | DRAWING NO. CH8101SJ | PART NO. CH81****V*** |
| ③   | 1/21-06  | ECN06019            | 2007.06.12   | TOLERANCE<br>UNLESS OTHERWISE SPECIFIED | DUAL ROW BOARD MOUNT PIN HEADER |  |  |                      |                       |
| ②   | 12/13-04 | ECN04465/ECR04109-0 | ISSUED       | ENGINEER: Easley                        | .X ± 0.30/.012 X' ± 1"          | MATERIAL:  |  |                      |                       |
| ①   | 4/09/04  | ECN04144            | REVISIONS    | CHECKED BY: David                       | .XX ± 0.20/.008 X' ±            | FINISH:  |  |                      |                       |
| SYM | NAME     | DATE                | REVISIONS    | APPROVED BY: Alex                       | .XXX ± 0.10/.004 .XX' ±         |  |  |                      |                       |
|     |          |                     |              |   |                                 |  | SCALE 3 / 1  | SHEET 1 OF 1         |                       |