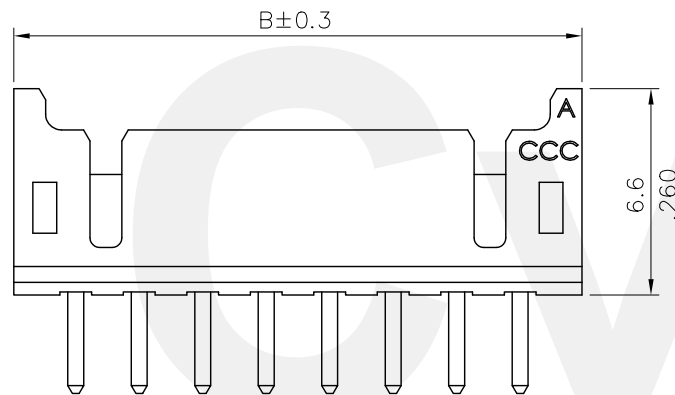
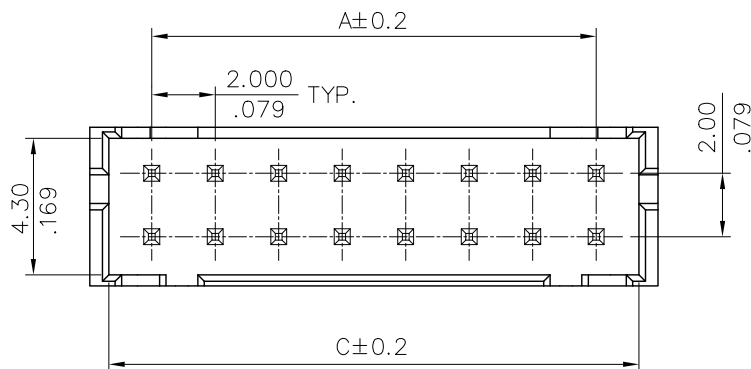




A = 2.0 x (No. of Circuits/2-1)  
 B = A + 3.9  
 C = A + 2.7  
 \* Available in 6 through 34 circuits

Note:

1. Material:

\* Insulation: Nylon 6T+30% G.F.  
 UL94V-0 (Halogen-Free)

\* Contact: Brass

① 2. For Lead Free Wave flow Process

Ordering Code:

CI01 \*\* P \* V D 0 - NH  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① Series No.

② No. of Circuits

③ Contact type: P= Pin Header

④ Plating option:

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

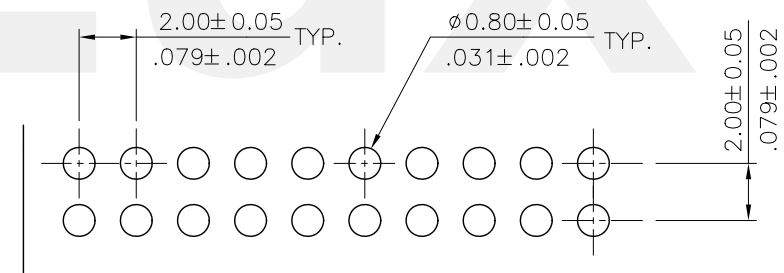
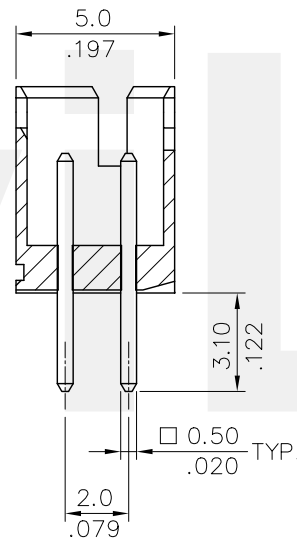
2= Gold Flash plated over  
 1.27μm(50μ") Nickel

⑤ Type: V= Straight

⑥ Other Option: D= Dual row (Standard)

⑦ Color: 0= Nature

⑧ -NH= For Lead Free Wave flow Process  
 and Halogen-Free



Recommended P.C. Board Layout

Lead Free Process

Halogen-Free

RoHS compliant

|     |      |         |                       |                                                                 |             |          |                  |                                         |          |                                      |                                                                                                                                  |          |         |                |
|-----|------|---------|-----------------------|-----------------------------------------------------------------|-------------|----------|------------------|-----------------------------------------|----------|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------|---------|----------------|
| ④   |      |         |                       | <div>CIVILUX CORP</div> <div>2013.05.07</div> <div>ISSUED</div> |             |          | DATE             | UNIT: mm / inch                         |          | TITLE:<br>2.00mm PIN HEADER DIP TYPE | <div> 瀚荃股份有限公司<br/>CviLux Corporation</div> |          |         |                |
| ③   |      |         |                       |                                                                 | DRAWN BY:   | Enya     | 3/07-13'         | TOLERANCE<br>UNLESS OTHERWISE SPECIFIED |          |                                      |                                                                                                                                  |          |         |                |
| ②   |      |         |                       |                                                                 | ENGINEER:   | Eisley   | 3/12-13'         | .X ± 0.30/.012                          | .X' ± 1' | MATERIAL:                            |                                                                                                                                  |          |         |                |
| ⑤   | Enya | 3/7-13' | ECN13056-0/ECR13007-1 |                                                                 | CHECKED BY: | Eisley   | 3/12-13'         |                                         |          |                                      | .XX ± 0.20/.008                                                                                                                  | .X' ±    | FINISH: |                |
| SYM | NAME | DATE    | REVISIONS             | APPROVED BY:                                                    | David       | 3/12-13' | .XXX ± 0.10/.004 | .XX' ±                                  |          | DRAWING NO.                          | CI0129SB                                                                                                                         | PART NO. |         | CI01**P*VDO-NH |
|     |      |         |                       |                                                                 |             |          |                  |                                         |          | SCALE                                | 3 / 1                                                                                                                            | SHEET    | 1 OF 1  |                |