

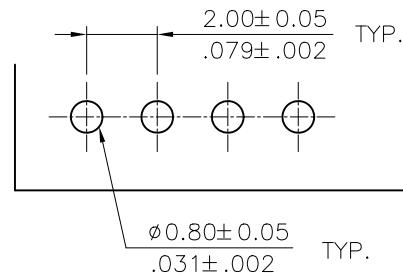
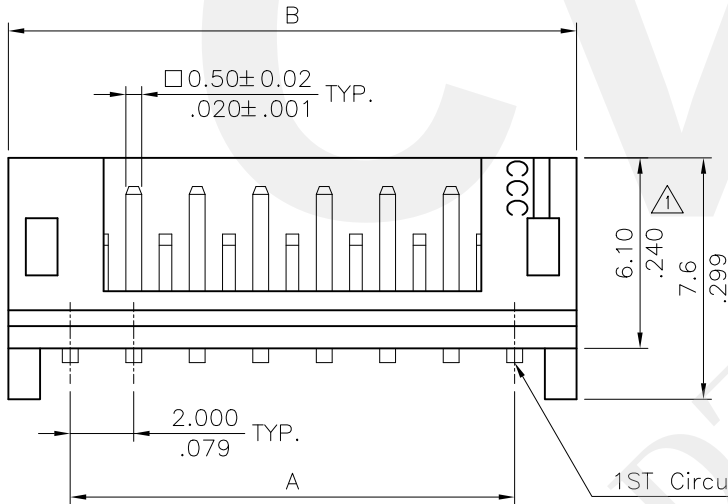
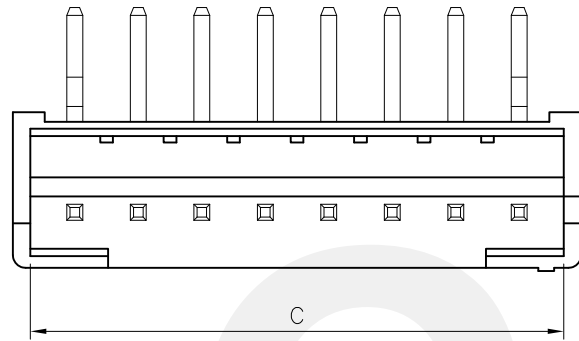
Note:

1. Material:

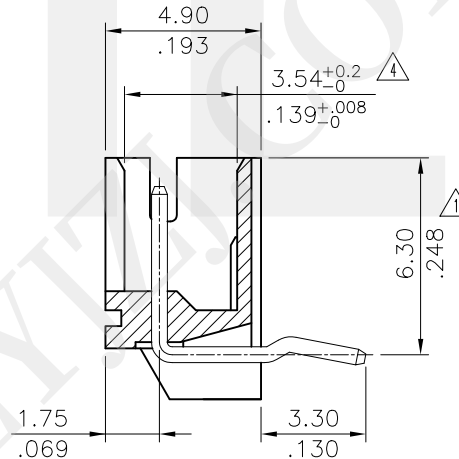
\* Insulation: Nylon 66 UL 94V-0  
Color Nature

\* Contact: Brass

④ ③ 2. For Lead Free Wave Flow Process



Recommended P.C. Board Layout



Ordering Code:

CI01 \*\* P 1 H K0  
① ② ③ ④ ⑤ ⑥

① Series No.

② No. of Circuits:

③ P= Pin header

④ Plating: 1= 3.05μm(120μ") Min. Tin over  
0.76μm(30μ") Nickel

⑤ Type:H= Right angle

⑥ Other option: K0= With Pin Kinked

| Circuits | Dimension    |             |              |
|----------|--------------|-------------|--------------|
|          | A            | B           | C            |
| 2        | 2.00(.079)   | 6.0(.236)   | 4.90(.193)   |
| 3        | 4.00(.157)   | 8.0(.315)   | 6.90(.272)   |
| 4        | 6.00(.236)   | 10.0(.394)  | 8.90(.350)   |
| 5        | 8.00(.315)   | 12.0(.472)  | 10.90(.429)  |
| 6        | 10.00(.394)  | 14.0(.551)  | 12.90(.508)  |
| 7        | 12.00(.472)  | 16.0(.630)  | 14.90(.587)  |
| 8        | 14.00(.551)  | 18.0(.709)  | 16.90(.665)  |
| 9        | 16.00(.630)  | 20.0(.787)  | 18.90(.774)  |
| 10       | 18.00(.709)  | 22.0(.866)  | 20.90(.823)  |
| 11       | 20.00(.787)  | 24.0(.945)  | 22.90(.902)  |
| 12       | 22.00(.866)  | 26.0(1.024) | 24.90(.980)  |
| 13       | 24.00(.945)  | 28.0(1.102) | 26.90(1.059) |
| 14       | 26.00(1.024) | 30.0(1.181) | 28.90(1.138) |
| 15       | 28.00(1.102) | 32.0(1.260) | 30.90(1.217) |
| 16       | 30.00(1.181) | 34.0(1.338) | 32.90(1.295) |

Halogen-Free

Lead Free Process

RoHS compliant

|     |       |          |                       |                     |          |                                         |                                            |                                                                                                                      |                      |  |
|-----|-------|----------|-----------------------|---------------------|----------|-----------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------|----------------------|--|
| ④   | Sun   | 7/20-17' | ECNT117146/ECRT117041 |                     | DATE     | UNIT: mm / inch                         | TITLE: 2.00MM(.079")<br>RIGHT ANGLE HEADER |  瀚荃股份有限公司<br>CviLux Corporation |                      |  |
| ③   | Enya  | 3/6-13'  | ECN13056-0/ECR13007-1 | DRAWN BY: Sun       | 7/21-17' | TOLERANCE<br>UNLESS OTHERWISE SPECIFIED | MATERIAL:                                  |                                                                                                                      |                      |  |
| ②   | Sandy | 8/05/04' | ECN04300              | ENGINEER: Sun       | 7/21-17' | .X ± 0.30/.012    X' ± .1"              | FINISH:                                    | DRAWING NO. CI0103SJ                                                                                                 | PART NO. CI01**P1HK0 |  |
| ①   | Casey | 5/20/04' | ECN04202              | CHECKED BY: Eisley  | 7/28-17' | .XX ± 0.20/.008    .X ±                 |                                            | SCALE 4 / 1                                                                                                          | SHEET 1 OF 1         |  |
| SYM | NAME  | DATE     | REVISIONS             | APPROVED BY: Eisley | 7/28-17' | .XXX ± 0.10/.004    .XX ±               |                                            |                                                                                                                      |                      |  |