

Ordering Code:

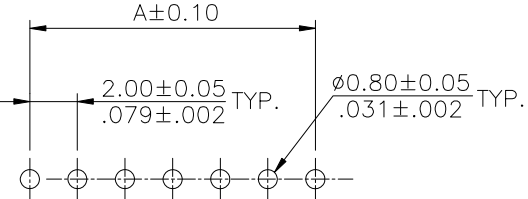
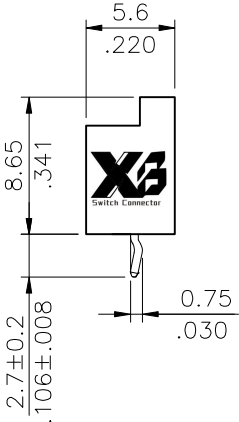
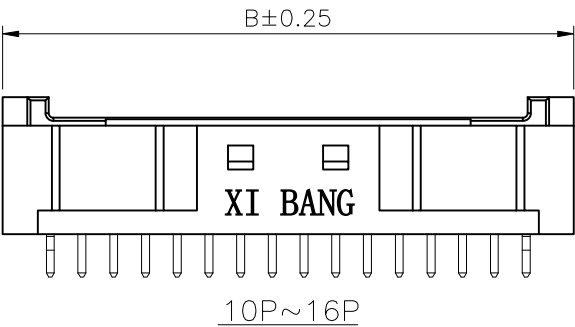
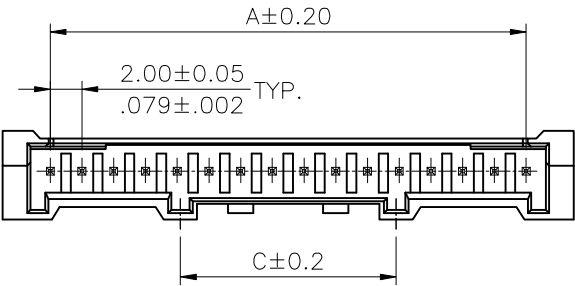
CI10 \*\* P \* V K0  
① ② ③ ④ ⑤ ⑥

- ① Series No.  
② No. of Circuits:  
③ Contact type: P= Pin Header  
④ Plating: M= 3.05μm(120μ") Min. Matte Tin  
over 0.76μm(30μ") Nickel  
2= Gold Flash plated over  
1.27μm(50μ") Nickel  
⑤ Type: V= Straight type  
⑥ Other option: K0= With Pin Kinked

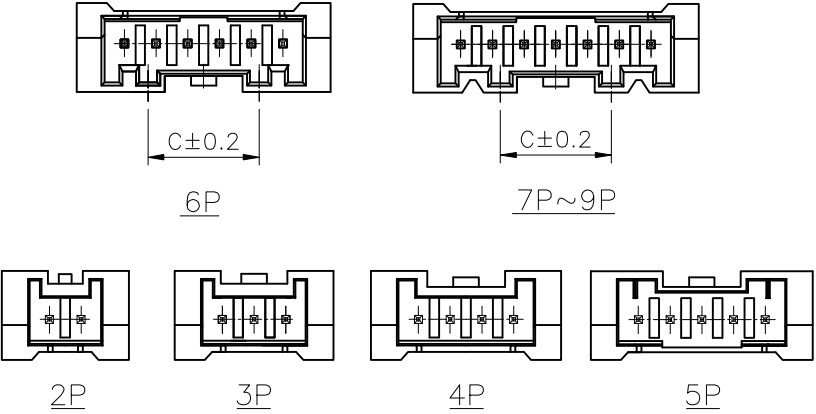
| Circuits | Dimension    |             |             |
|----------|--------------|-------------|-------------|
|          | A            | B           | C           |
| 2        | 2.00(.079)   | 8.0(.315)   | -----       |
| 3        | 4.00(.157)   | 10.0(.394)  |             |
| 4        | 6.00(.236)   | 12.0(.472)  |             |
| 5        | 8.00(.315)   | 14.0(.551)  | 7.00(.276)  |
| 6        | 10.00(.394)  | 16.0(.630)  |             |
| 7        | 12.00(.472)  | 18.0(.709)  |             |
| 8        | 14.00(.551)  | 20.0(.787)  |             |
| 9        | 16.00(.630)  | 22.0(.866)  | 13.60(.535) |
| 10       | 18.00(.709)  | 24.0(.945)  |             |
| 11       | 20.00(.787)  | 26.0(1.024) |             |
| 12       | 22.00(.866)  | 28.0(1.102) |             |
| 13       | 24.00(.945)  | 30.0(1.181) |             |
| 14       | 26.00(1.024) | 32.0(1.260) |             |
| 15       | 28.00(1.102) | 34.0(1.339) |             |
| 16       | 30.00(1.181) | 36.0(1.417) |             |

Notes:

- \* Base:  
Nylon66 UL 94V-0, Color Nature  
\* Contact: Brass  
\* For Tin-Lead Wave Flow Process



Recommended P.C. Board Layout



Halogen-Free RoHS Compliant

|     |      |           |            |              |        |           |                                         |  |                                           |                                                                                                                                                           |  |  |  |
|-----|------|-----------|------------|--------------|--------|-----------|-----------------------------------------|--|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| ④   |      |           |            |              |        | DATE      | UNIT: mm / inch                         |  | TITLE: 2.00mm PIN HEADER<br>STRAIGHT TYPE | <div> 东莞市溪榜电子有限公司<br/>DONG GUAN XI BANG ELECTRONI CS CO., LTD.</div> |  |  |  |
| ③   |      |           |            | DRAWN BY:    | Karen  | 11/29-19' | TOLERANCE<br>UNLESS OTHERWISE SPECIFIED |  |                                           |                                                                                                                                                           |  |  |  |
| ②   |      |           |            | ENGINEER:    | Sun    | 11/29-19' | .X ± 0.25/.010 X' ± 1'                  |  | MATERIAL:                                 | DRAWING NO. CI1003SA PART NO. CI10**P*VK0                                                                                                                 |  |  |  |
| ①   | Sun  | 11/27-19' | ECNT119338 | CHECKED BY:  | Eisley | 12/5-19'  | .XX ± 0.15/.006 X' ±                    |  |                                           |                                                                                                                                                           |  |  |  |
| SYM | NAME | DATE      | REVISIONS  | APPROVED BY: | Eisley | 12/5-19'  | .XXX ± 0.10/.004 XX' ±                  |  | CUSTOMER:                                 | SCALE 2 / 1 SHEET 1 OF 1                                                                                                                                  |  |  |  |