

Material & Finish :

\* Insulation: Nylon 66, Color Nature

\* Contact: Brass

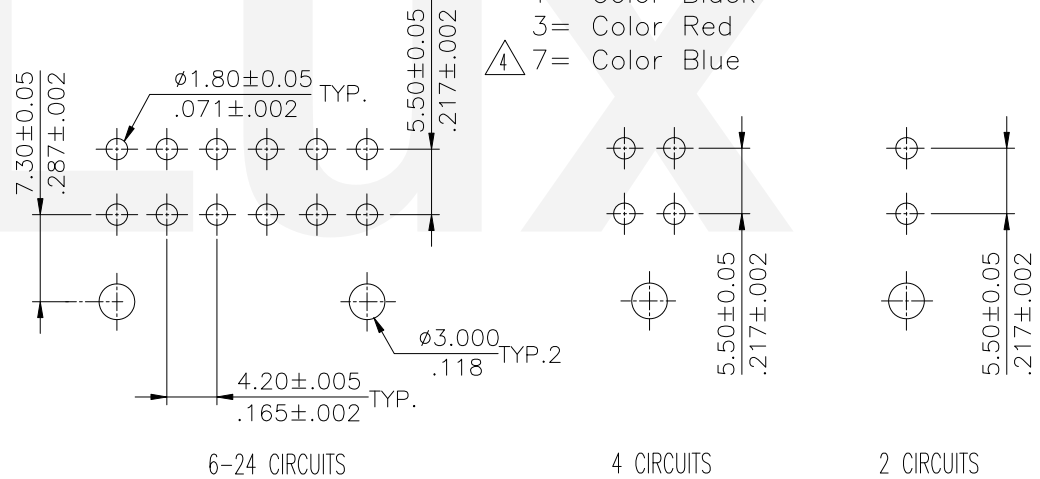
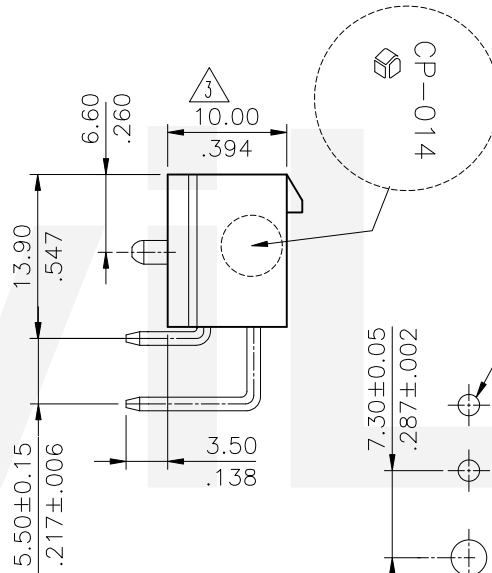
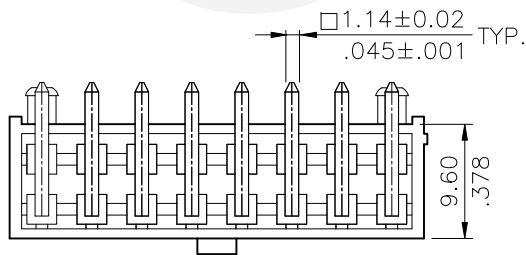
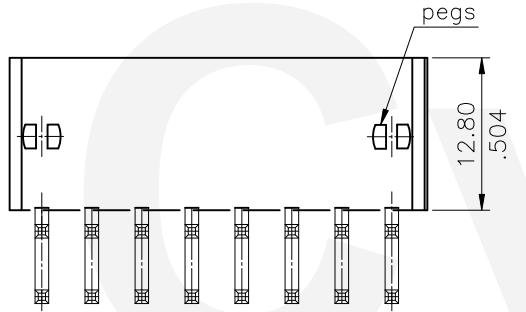
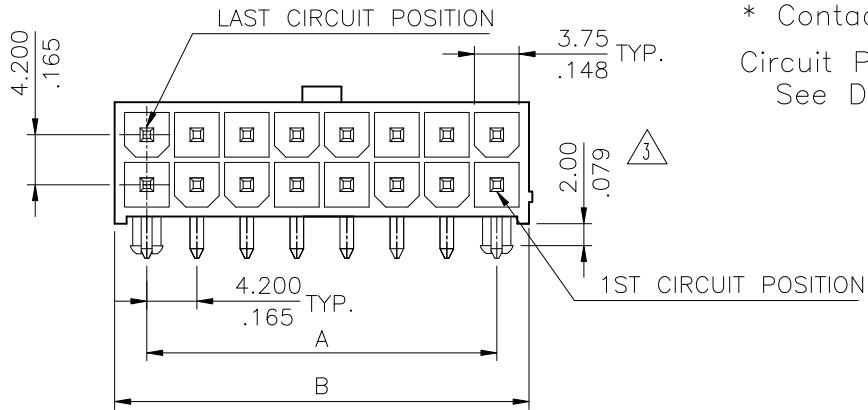
Circuit Pattern Schedule:

See Drawing No: CP0111S\*

Ordering Code:

CP-01 4 \*\* \* \* \*  
 ① ② ③ ④ ⑤ ⑥


- ① Series No.
- ② Type of Connector:  
4= Right angle PCB mount header
- ③ No of Circuits:
- ④ Plating Code:  
1= Tin over Nickel  
2= Gold flash plated over Nickel  
3= 0.38 $\mu$ m(15 $\mu$ ) Gold plated over 1.27 $\mu$ m(50 $\mu$ ) Nickel  
4= 0.76 $\mu$ m(30 $\mu$ ) Gold plated over 1.27 $\mu$ m(50 $\mu$ ) Nickel
- ⑤ Variation:  
4= UL 94V-2, With mounting pegs  
5= UL 94V-0, With mounting pegs
- ⑥ Option: 0= Standard  
1= Color Black  
3= Color Red  
7= Color Blue



Recommended P.C. Board layout

Tin-Lead Process

RoHS compliant

|     |        |          |            |              |        |                 |                           |  |
|-----|--------|----------|------------|--------------|--------|-----------------|---------------------------|--|
| ④   | Karen  | 3/03-20  | ECNT120051 |              | DATE   | UNIT: mm / inch | TITLE: RIGHT ANGLE HEADER |  瀚荃股份有限公司<br>CviLux Corporation |
| ③   | Eager  | 8/26-06  | ECN06285   | DRAWN BY:    | Karen  | 3/04-17'        | CP-01 POWER CONNECTOR     |  |
| ②   | Sun    | 4/30/04' | ECN04150   | ENGINEER:    | Sun    | 3/09-17'        | MATERIAL:                 |  |
| ①   | Jessie | 9/26/03' | ECN03323   | CHECKED BY:  | Eisley | 3/12-17'        | FINISH:                   |  |
| SYM | NAME   | DATE     | REVISIONS  | APPROVED BY: | Eisley | 3/12-17'        |                           |  |

**CVILUX**  
 2020.03.19  
**ISSUED**

|             |          |          |             |
|-------------|----------|----------|-------------|
| DRAWING NO. | CP0108SJ | PART NO. | CP-014***4* |
| SCALE       | 2 / 1    | SHEET    | 1 OF 1      |