

Recommended P.C. Board Layout  $\Delta$

- Note:
- Material:
    - \* Insulation: Nylon 66 UL 94V-0 Color Nature
    - \* Contact: Brass
  - For Tin-Lead Wave Flow Process


Ordering Code:  
 CI01 \*\* P 1 V K 0  
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② No. of Circuits:
- ③ P= Pin header
- $\Delta$  ④ Plating: 1= 3.05 $\mu$ m(120 $\mu$ " ) Min. Tin over 0.76 $\mu$ m(30 $\mu$ " ) Nickel  
2= Gold Flash plated over 1.27 $\mu$ m(50 $\mu$ " ) Nickel
- ⑤ Type:V= Straight
- ⑥ Other option: K= With Pin Kinked
- ⑦ Process option:
- $\Delta$  For Tin-Lead Wave Flow Process

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(.744)
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)

Tin-Lead Process  
 RoHS Compliant

CVILUX CORP  
 2013.05.07  
 ISSUED

$\Delta$ 5	Enya	3/6-13'	ECN13056-0/ECR13007-1		DATE	UNIT: mm / inch	TITLE: 2.00MM(.079") STRAIGHT HEADER	 瀚荃股份有限公司 CviLux Corporation
$\Delta$ 4	SUN	11/02/04'	ECR04096-0/ECN04425	DRAWN BY: Enya	3/06-13'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	
$\Delta$ 3	SANDY	8/05/04'	ECN04300	ENGINEER: Eisley	3/09-13'	.X ± 0.30/012 X: ± 1'	FINISH:	
$\Delta$ 2	Casey	5/20/04'	ECN04202	CHECKED BY: Eisley	3/09-13'	.XX ± 0.20/008 .X ±	DRAWING NO. CI0102SL PART NO. CI01**P*VKO	
SYM	NAME	DATE	REVISIONS	APPROVED BY: David	3/09-13'	.XXX ± 0.10/004 .XX ±	SCALE 4 / 1 SHEET 1 OF 1	