

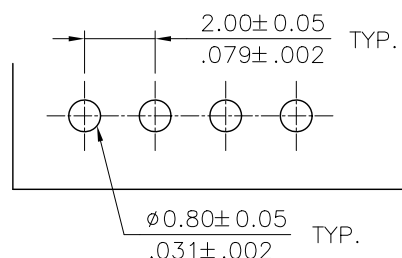
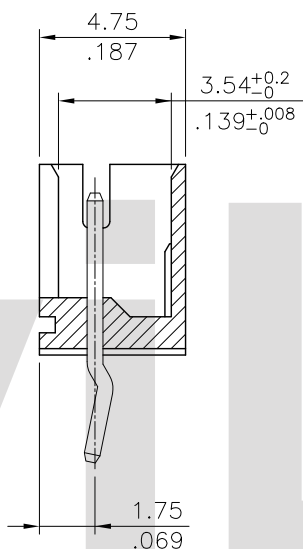
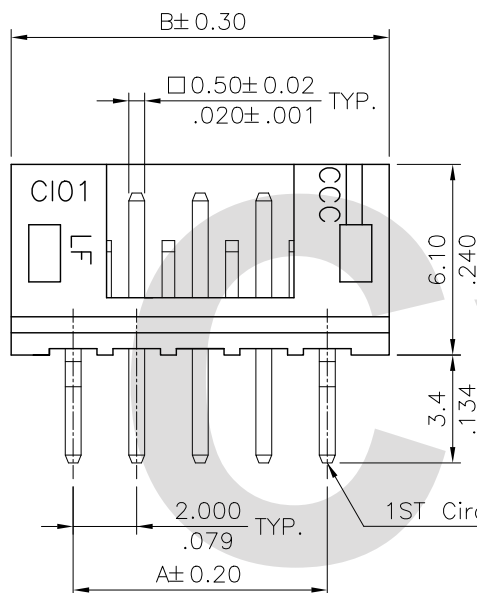
Note:

1. Material:

\* Insulation: Nylon 6T UL 94V-0  
Color Nature(Halogen-Free)

\* Contact: Brass

2. For Lead Free Wave flow Process



Recommended P.C. Board Layout

Ordering Code:

CI01 \*\* P 1 V K0 -NH  
① ② ③ ④ ⑤ ⑥ ⑦

① Series No.

② No. of Circuits:

③ P= Pin header

④ Plating:

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

⑤ Type:V= Straight

⑥ Other option: K0= With Pin Kinked


⑦ -NH= For Lead Free Wave flow Process  
and Halogen-Free

Circuits	Dimension		
	A	B	C
2	2.0(.079)	6.0(.236)	4.9(.193)
3	4.0(.157)	8.0(.315)	6.9(.272)
4	6.0(.236)	10.0(.394)	8.9(.350)
5	8.0(.315)	12.0(.472)	10.9(.429)
6	10.0(.393)	14.0(.551)	12.9(.508)
7	12.0(.472)	16.0(.630)	14.9(.587)
8	14.0(.551)	18.0(.709)	16.9(.665)
9	16.0(.630)	20.0(.787)	18.9(.744)
10	18.0(.709)	22.0(.886)	20.9(.823)
11	20.0(.787)	24.0(.945)	22.9(.902)
12	22.0(.886)	26.0(1.024)	24.9(.980)
13	24.0(.945)	28.0(1.102)	26.9(1.059)
14	26.0(1.024)	30.0(1.181)	28.9(1.138)
15	28.0(1.102)	32.0(1.256)	30.9(1.217)
16	30.0(1.181)	34.0(1.339)	32.9(1.295)

Halogen-Free

Lead Free Process

RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE: 2.00MM(.079") STRAIGHT HEADER	 瀚荃股份有限公司 CviLux Corporation		
3					DRAWN BY: Enya	3/07-13'	TOLERANCE UNLESS OTHERWISE SPECIFIED			
2					ENGINEER: Eisley	3/12-13'	.X ± 0.30/.012 X' ± 1'	MATERIAL:	DRAWING NO. CI0124AB	PART NO. CI01**P*VK0-NH
1	Enya	3/7-13'	ECN13056-0/ECR13007-1		CHECKED BY: Eisley	3/12-13'	.XX ± 0.20/.008 X' ±			
SYM	NAME	DATE	REVISIONS		APPROVED BY: David	3/12-13'	.XXX ± 0.10/.004 XX' ±	CUSTOMER:	SCALE 4 / 1	SHEET 1 OF 1

CVILUX CORP  
2013.05.16  
ISSUED