

Note:

1. Material:
 - △ * Insulation: High Temperature Plastic
UL 94V-0 Color Nature
 - * Contact: Brass
- △ 2. For Lead Free Wave flow Process

Ordering Code:

CI01 ** P 1 V KO -LF
① ② ③ ④ ⑤ ⑥ ⑦

① Series No.

② No. of Circuits:

③ P= Pin header

△△ ④ Plating:

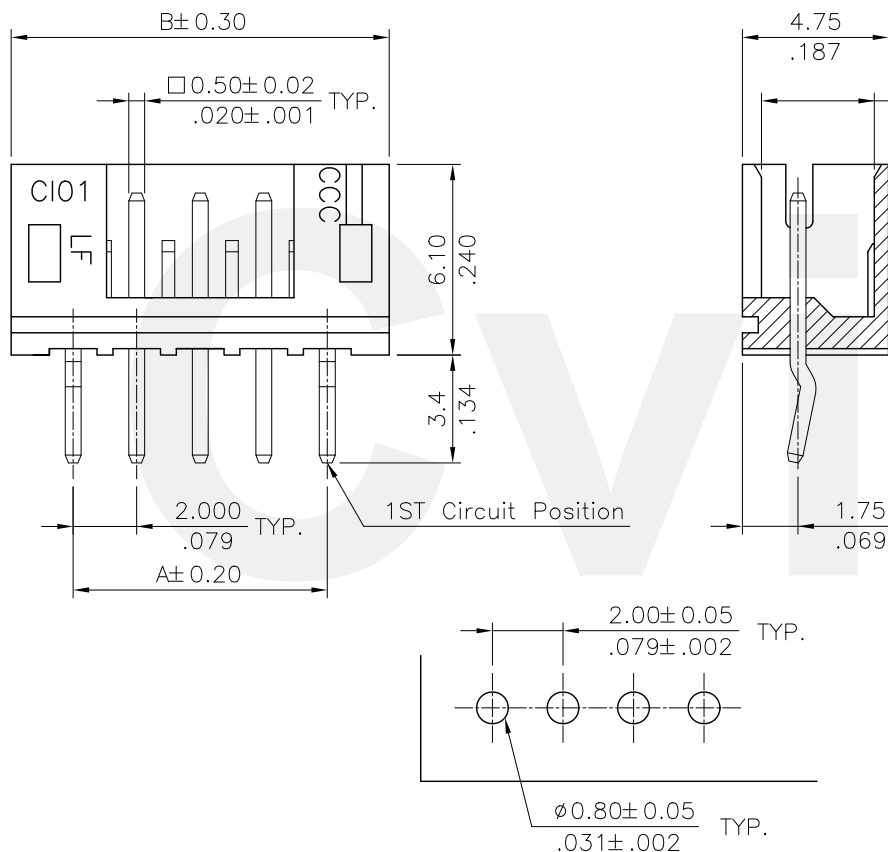
1= 3.05μm(120μ") Min. Tin over
0.76μm(30μ") Nickel(Matte Tin Finish)

2= Gold Flash plated over
1.27μm(50μ") Nickel

⑤ Type:V= Straight

⑥ Other option: KO= With Pin Kinked

△ ⑦ -LF= For Lead Free Wave Flow Process



Recommended P.C. Board Layout

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)

Lead Free Process

RoHS Compliant

△5	Enya	4/12-13'	ECN13075-0/ECR13027-0			DATE	UNIT: mm / inch	TITLE: 2.00MM(.079") STRAIGHT HEADER	 瀚荃股份有限公司 CviLux Corporation			
△4	Enya	3/7-13'	ECN13056-0/ECR13007-1	DRAWN BY:	Enya	4/12-13'	TOLERANCE UNLESS OTHERWISE SPECIFIED					
△3	Una	8/10-11'	ECN11176	ENGINEER:	Eisley	4/15-13'	.X ± 0.30/.012	X.* ± 1"	FINISH:			
△2	Karen	4/23-10'	ECN10126	CHECKED BY:	Eisley	4/15-13'	.XX ± 0.20/.008	.X* ±			DRAWING NO. CI0153SE PART NO. CI01**P*VK0-LF	
SYM	NAME	DATE	REVISIONS	APPROVED BY:	David	4/15-13'	.XXX ± 0.10/.004	.XX* ±	SCALE 4 / 1 SHEET 1 OF 1			

2013.05.07
ISSUED