

Note:

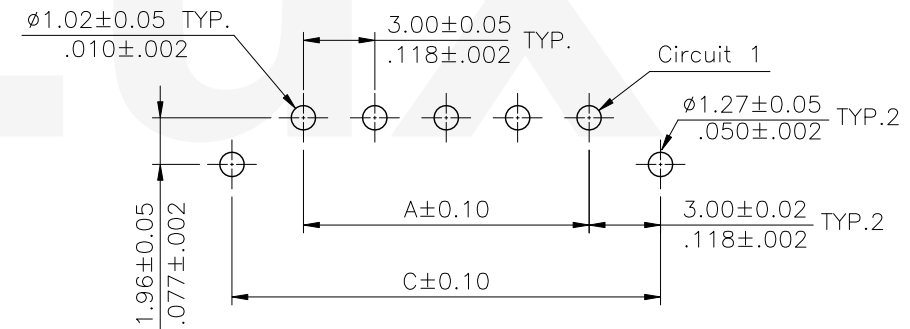
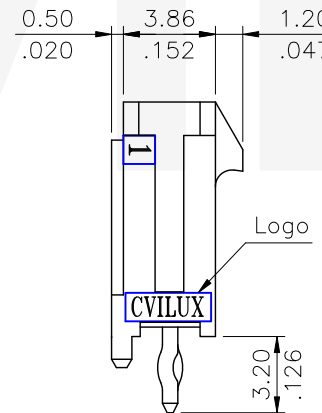
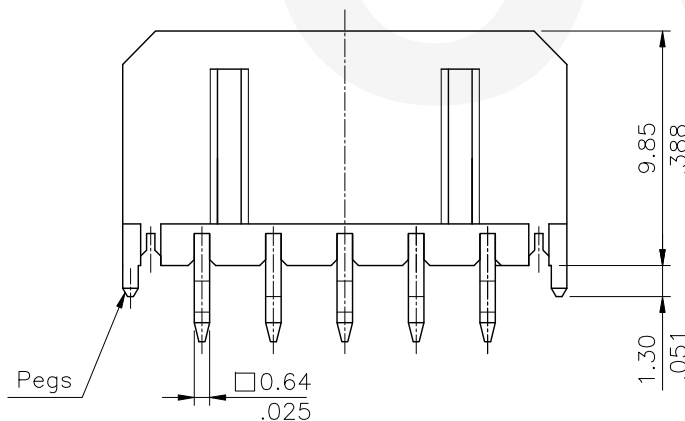
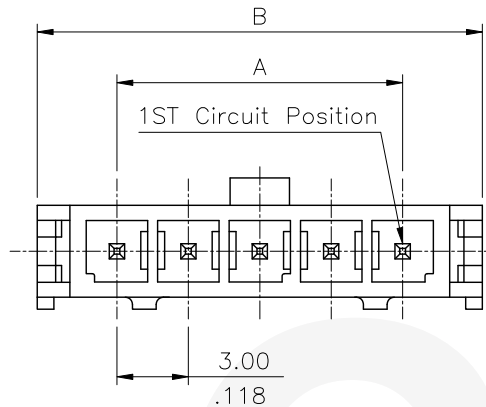
- * Insulation: High Temperature Polyamide 94V-0, Color Black
- * Contact: Brass
- * For Lead Free wave flow process

Ordering Code:

CP35 ** P * V 0 0 - S - NH
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② No. of Circuits: 02~12
- ③ Contact type: P = Plug
- ④ Contact plated:
 - 1= Matte Tin over Nickel
 - 2= Gold flash plated over 50μ " Nickel
 - 3= 15μ " Gold plated over 50μ " Nickel
 - 4= 30μ " Gold plated over 50μ " Nickel
- ⑤ V= Straight
- ⑥ Mount type : 0= DIP Type
- ⑦ Other options: 0= With pegs(Standard)
- ⑧ S= Single Row Header
- ⑨ NH= Lead Free wave flow process and Halogen Free

CIRCUITS	DIM.A	DIM.B	DIM.C
2	3.00(.118)	9.65(.380)	9.0(.354)
3	6.00(.236)	12.65(.498)	12.0(.472)
4	9.00(.354)	15.65(.616)	15.00(.591)
5	12.00(.472)	18.65(.734)	18.00(.709)
6	15.00(.591)	21.65(.852)	21.00(.827)
7	18.00(.709)	24.65(.970)	24.00(.945)
8	21.00(.827)	27.65(1.089)	27.00(1.063)
9	24.00(.945)	30.65(1.207)	30.00(1.181)
10	27.00(1.063)	33.65(1.325)	33.00(1.299)
11	30.00(1.181)	36.65(1.443)	36.0(1.417)
12	33.00(1.299)	39.65(1.561)	39.0(1.535)



Recommended P.C. Board layout

Halogen-Free

Lead Free Process

RoHS compliant

4				CVILUX CORP 2021.10.14 ISSUED		DATE	UNIT: mm / inch		TITLE: 3.00mm PITCH STRAIGHT HEADER POWER CONNECTOR	 瀚荃股份有限公司 CviLux Corporation						
3					DRAWN BY:	Sun	10/6-21'	TOLERANCE UNLESS OTHERWISE SPECIFIED								
2					ENGINEER:	Sun	10/6-21'	.X ± 0.30/.012	X' ± 1'	MATERIAL:						
1					CHECKED BY:	Eisley	10/7-21'	.XX ± 0.20/.008	.X' ±							
SYM	NAME	DATE	REVISIONS		APPROVED BY:	Eisley	10/7-21'	.XXX ± 0.10/.004	.XX' ±	FINISH:	DRAWING NO.	CP35134SA	PART NO.	CP35**P*V00-S-NH		
											SCALE	3 / 1		SHEET	1 OF 1	

