

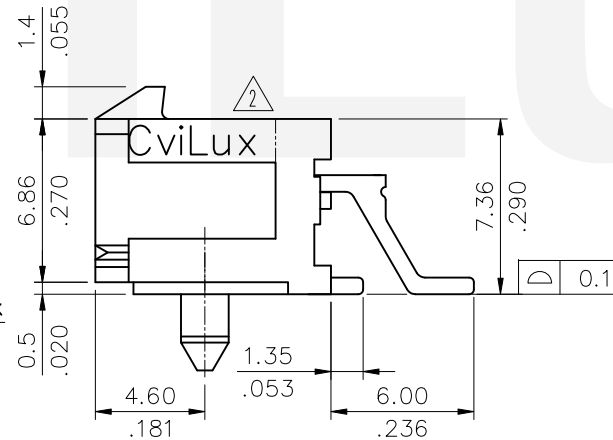
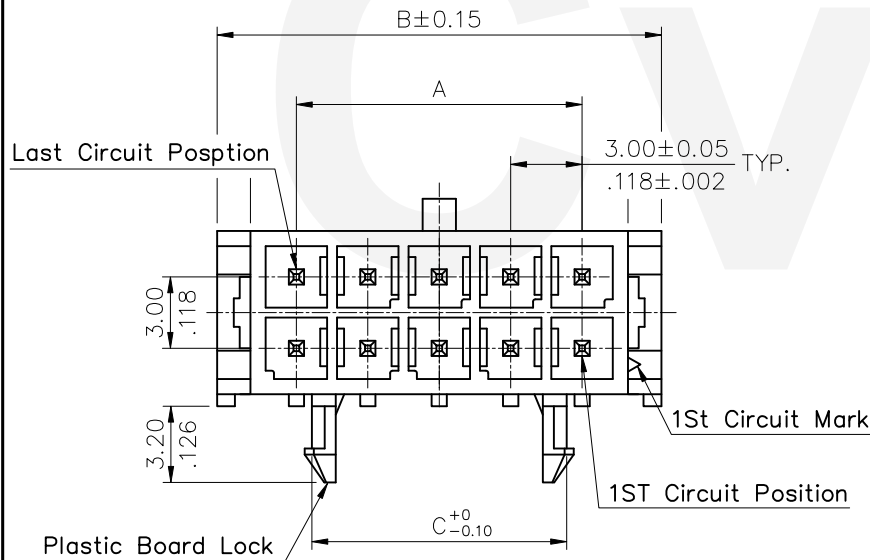
Material:  
 △ \* Insulation: High Temperature Plastic  
           Color Black  
 \* Contact: Brass

CIRCUITS	DIM. A	DIM. B	DIM. C
2	—	6.7(.264)	3.0(.118)
4	3.00(.118)	9.7(.382)	3.0(.118)
6	6.00(.236)	12.7(.500)	3.0(.118)
8	9.00(.354)	15.7(.618)	7.7(.303)
10	12.00(.472)	18.7(.736)	10.7(.421)
12	15.00(.591)	21.7(.854)	13.7(.539)
14	18.00(.709)	24.7(.972)	16.7(.657)
16	21.00(.827)	27.7(1.091)	19.7(.776)
18	24.00(.945)	30.7(1.209)	22.7(.894)
20	27.00(1.063)	33.7(1.327)	25.7(1.012)
22	30.00(1.181)	36.7(1.445)	28.7(1.130)
24	33.00(1.299)	39.7(1.563)	31.7(1.248)

Ordering Code:

CP35 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ -LF

- ① Series No.
- ② No. of Circuits: 02~24
- ③ Contact type: P= Plug
- ④ Contact plated:
  - 1= Matte Tin Plated over Nickel
  - A= Selective Gold Flash Plated over 1.27μm(50μ") Nickel
  - B= Selective 0.38μm(15μ") Gold Plated over 1.27μm(50μ") Nickel
  - C= Selective 0.76μm(30μ") Gold Plated over 1.27μm(50μ") Nickel
- ⑤ H= Right angle type
- ⑥ Mount type: S= SMT Type
- ⑦ Other options:
  - P= With plastic board lock
- ⑧ LF= For Lead Free IR Process



Lead Free Process

RoHS Compliant

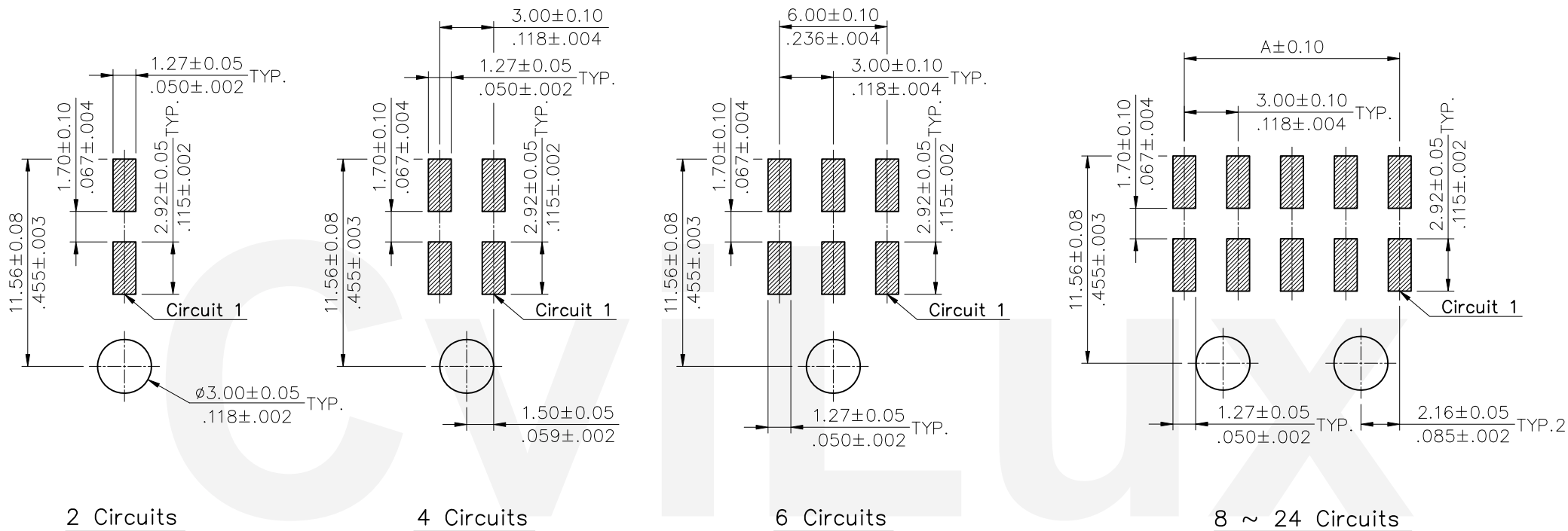
△	SYM	NAME	DATE	REVISIONS	APPROVED BY:	DATE	UNIT: mm / inch	TITLE: 3.00mm PITCH RIGHT ANGLE SMT TYPE POWER CONN.
4								
3								
2	Eric	3/29-21'	ECRT121017/ECNT121085		DRAWN BY: Eric	3/29-21'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:
1	Michelle	11/12-19'	ECRB11905/ECNT119313		ENGINEER: Sun	3/31-21'	.X ± 0.30/012 X' ± 1'	FINISH:
					CHECKED BY: Eisley	4/1-21'	.XX ± 0.20/008 .X' ±	
					APPROVED BY: Eisley	4/1-21'	.XXX ± 0.10/004 .XX' ±	

  
 2021.04.08  
 ISSUED



瀚荃股份有限公司  
CviLux Corporation



DRAWING NO.	CP3597SC	PART NO.	CP35**P*HSP-LF
SCALE	3 / 1	SHEET	1 OF 2



Recommended P.C. Board Layout

Lead Free Process

RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE: 3.00mm PITCH RIGHT ANGLE SMT TYPE POWER CONN.	 瀚荃股份有限公司 CviLux Corporation		
3					DRAWN BY: Eric	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:			
2	Eric	3/29-21'	ECRT121017/ECNT121085		ENGINEER: Sun	.X ± 0.30/012	X' ± 1'	DRAWING NO. CP3597SC	PART NO. CP35**P*HSP-LF	
1	Michelle	11/12-19'	ECRB11905/ECNT119313		CHECKED BY: Eisley	4/1-21'	.XX ± 0.20/008	.X' ±	FINISH:	SCALE 3 / 1
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	4/1-21'	.XXX ± 0.10/004	.XX' ±			