

② ④

Material:

⑤ \* 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)

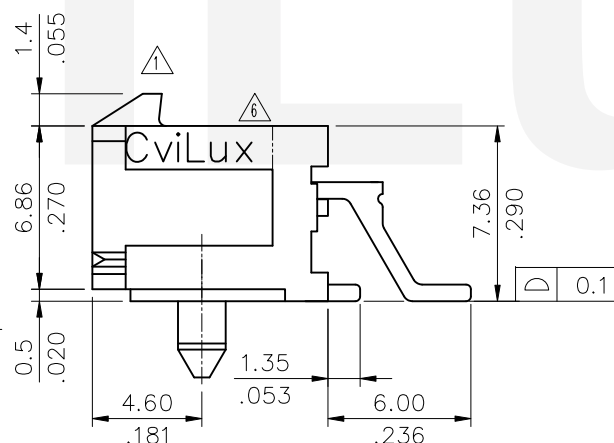
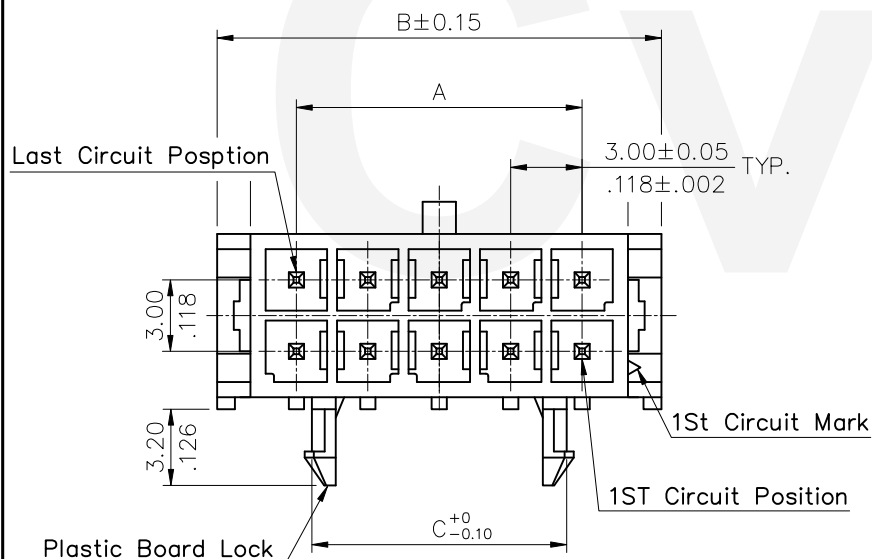
Ordering Code:

CP35 \*\* P \* H S P  
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② No. of Circuits: 02~24
- ③ Contact type: P= Plug
- ④ Contact plated:

- 1= 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

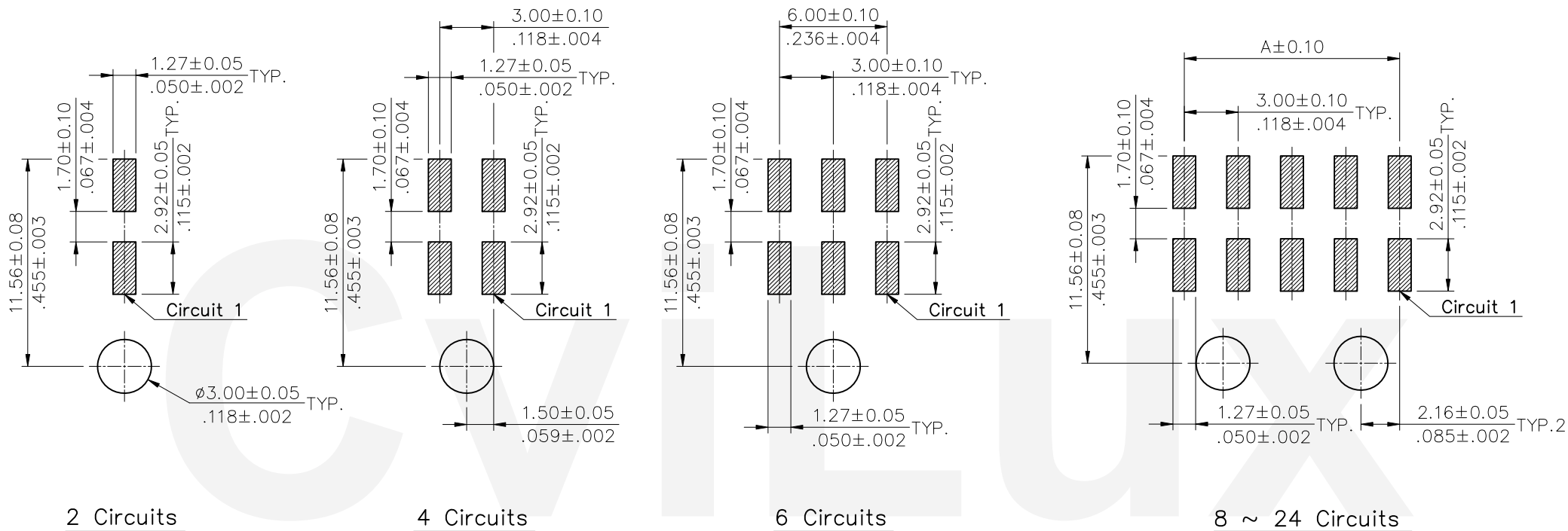
- ⑤ H= Right angle type
- ⑥ Mount type: S= SMT Type
- ⑦ Other options:  
P= With plastic board lock



RoHS Compliant


SYM	NAME	DATE	REVISIONS	APPROVED BY:	DATE	UNIT: mm / inch	TITLE: 3.00mm PITCH RIGHT ANGLE SMT TYPE POWER CONN.	瀚荃股份有限公司 CviLux Corporation		
⑥	Eric	3/29-21'	ECRT121017/ECNT121085					MATERIAL:  FINISH:		
⑤	Michelle	11/12-19'	ECRB11905/ECNT119313	DRAWN BY: Eric	3/29-21'	TOLERANCE UNLESS OTHERWISE SPECIFIED				
④	Sun	9/18-06'	ECR06083-0/ECN06330	ENGINEER: Sun	3/31-21'	.X ± 0.30/012 X' ± 1"				
③	Sun	12/12-05	ECN05428	CHECKED BY: Eisley	4/1-21'	.XX ± 0.20/008 .X' ±				
				APPROVED BY: Eisley	4/1-21'	.XXX ± 0.10/004 .XX' ±				
DRAWING NO.	CP3509SJ	PART NO.	CP35**P*HSP	SCALE	3 / 1	SHEET	1 OF 2			

CVILUX CORP  
2021.04.08  
ISSUED



Recommended P.C. Board Layout

RoHS Compliant

6	Eric	3/29-21'	ECRT121017/ECNT121085		DATE	UNIT: mm / inch	TITLE: 3.00mm PITCH RIGHT ANGLE SMT TYPE POWER CONN.	 瀚荃股份有限公司 CviLux Corporation				
5	Michelle	11/12-19'	ECRB11905/ECNT119313	DRAWN BY: Eric	3/29-21'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:				DRAWING NO.	CP3509SJ
4	Sun	9/18-06'	ECR06083-0/ECN06330	ENGINEER: Sun	3/31-21'	.X ± 0.30/.012	.X' ± 1"	FINISH:	SCALE	3 / 1	SHEET	2 OF 2
3	Sun	12/12-05	ECN05428	CHECKED BY: Eisley	4/1-21'	.XX ± 0.20/.008	.X' ±					
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	4/1-21'	.XXX ± 0.10/.004	.XX' ±					

