



Material:

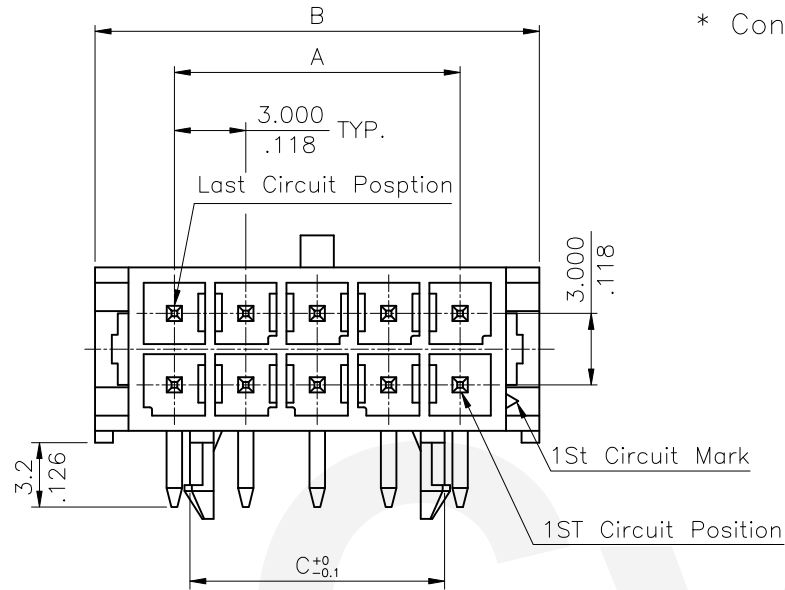
* Insulation: High Temperature Plastic
Color Black

* Contact: Brass

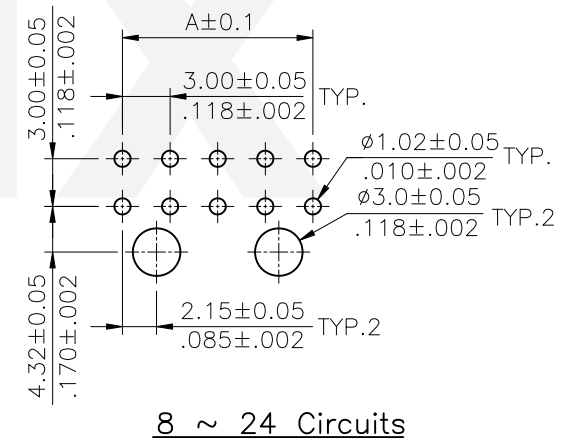
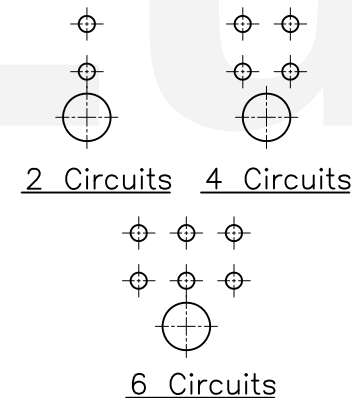
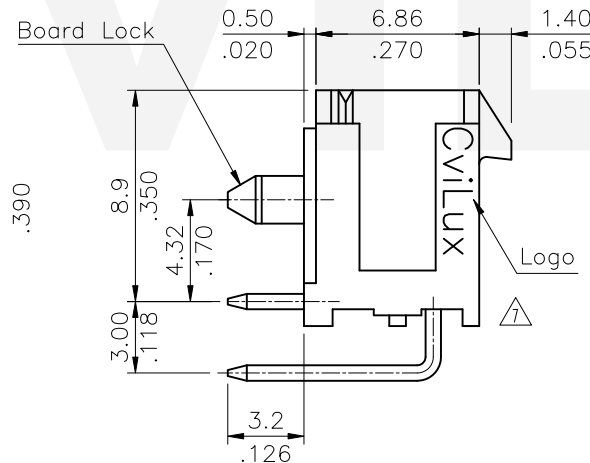
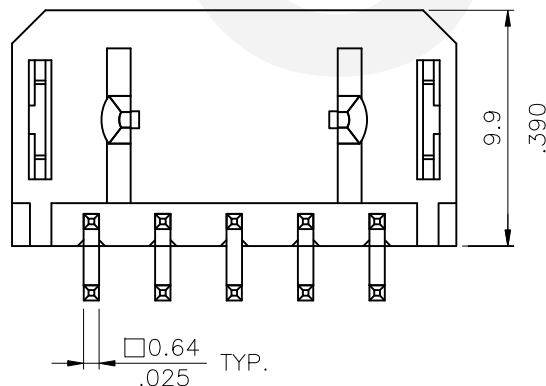
Ordering Code:

CP35 ** P * H 0 0
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 over Nickel
 2= Gold flash plated over 50μ" Nickel
 3= 15μ" Gold plated over 50μ" Nickel
 4= 30μ" Gold plated over 50μ" Nickel
 ⑤ H= Right angle
 ⑥ Mount type: 0= Dip Type
 ⑦ Other options: 0= With plastic board lock (Standard)



Circuits	Dimension		
	A	B	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(.657)	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)



Recommended P.C. Board layout

RoHS Compliant

8	Michelle	11/12-19'	ECRB11905/ECNT119313			DATE	UNIT: mm / inch		TITLE: 3.00mm PITCH RIGHT ANGLE HEADER POWER CONNECTOR		 瀚荃股份有限公司 CviLux Corporation				
7	Sandy	1/12-12'	ECN12010		DRAWN BY:	Michelle	11/19-19'	TOLERANCE UNLESS OTHERWISE SPECIFIED							
6	Sun	7/15-09'	ECN09363	CIVILUX 2019.12.20 ISSUED	ENGINEER:	Sun	11/19-19'	.X ± 0.30/.012	X* ± 1"	MATERIAL:					
5	Sun	9/18-06'	ECR06083-0/ECN06330		CHECKED BY:	Eisley	12/13-19'	.XX ± 0.20/.008	.X* ±	FINISH:					
SYM	NAME	DATE	REVISIONS		APPROVED BY:	Eisley	12/13-19'	.XXX ± 0.10/.004	.XX* ±			DRAWING NO.	CP3506SM	PART NO.	CP35**P*H00
												SCALE	3 / 1	SHEET	1 OF 1