

Material:

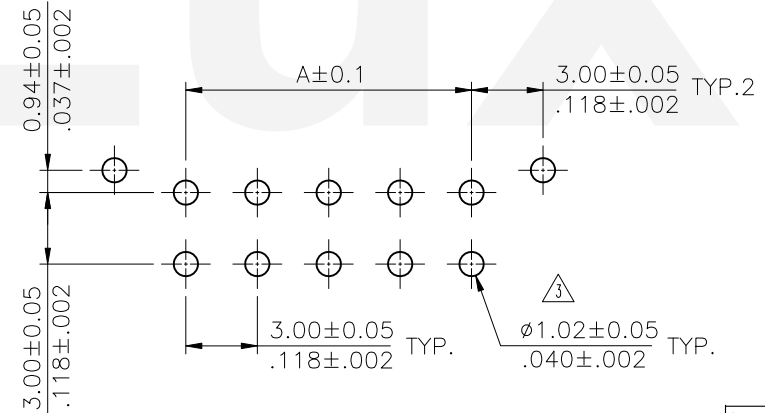
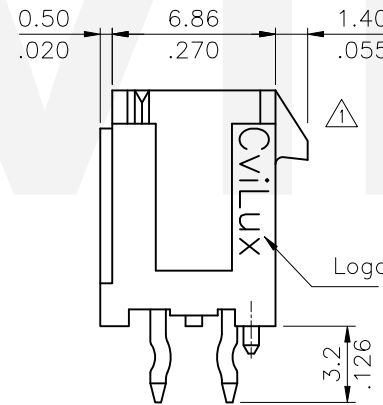
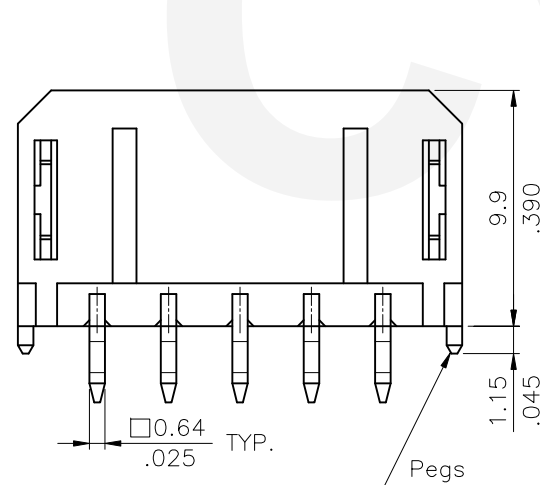
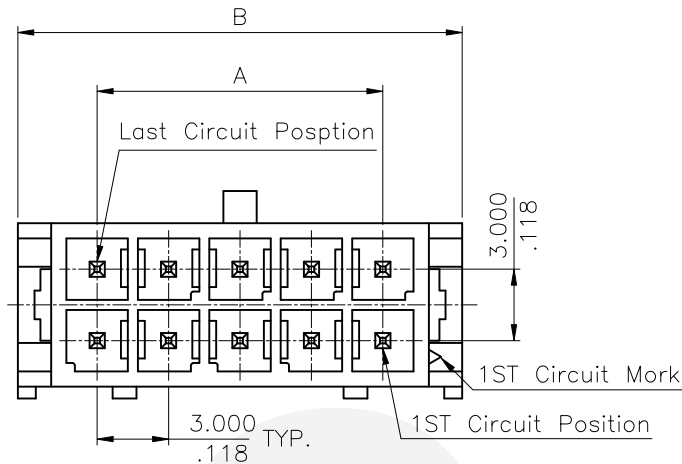
- \* Insulation: High Temperature Plastic, Color Black
- \* Contact: Brass

### Ordering Code:

CP35 \*\* P \* V 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 V= Straight
- ⑥ Mount type : 0= Dip Type
- ⑦ Other options: 0= With pegs(Standard)

Circuits	Dimension	
	A	B
2	—	6.7(.264)
4	3.00(.118)	9.7(.382)
6	6.00(.236)	12.7(.500)
8	9.00(.354)	15.7(.618)
10	12.00(.472)	18.7(.657)
12	15.00(.591)	21.7(.854)
14	18.00(.709)	24.7(.972)
16	21.00(.827)	27.7(1.091)
18	24.00(.945)	30.7(1.209)
20	27.00(1.063)	33.7(1.327)
22	30.00(1.181)	36.7(1.445)
24	33.00(1.299)	39.7(1.563)



Recommended P.C. Board layout

RoHS Compliant

SYM	NAME	DATE	REVISIONS	APPROVED BY:	DATE	UNIT: mm / inch	TITLE: 3.00mm PITCH STRAIGHT HEADER POWER CONNECTOR	瀚荃股份有限公司 CviLux Corporation		
4	Michelle	11/12-19	ECRB11905/ECNT119313					<div style="border: 2px solid red; border-radius: 50%; padding: 10px; display: inline-block; text-align: center;"> <b>CVILUX</b>            2019.12.20  <b>ISSUED</b> </div>		
3	Sandy	10/21-10	ECN10352	DRAWN BY:	Michelle	11/19-19'	TOLERANCE UNLESS OTHERWISE SPECIFIED			
2	Sun	12/12-05	ECN05428	ENGINEER:	Sun	11/19-19'	.X ± 0.30/.012 X' ± 1'			
1	Casey	08/12-05	ECR05064/ECN05274	CHECKED BY:	Eisley	12/13-19'	.XX ± 0.20/.008 .X' ±			
				APPROVED BY:	Eisley	12/13-19'	.XXX ± 0.10/.004 .XX' ±			
DRAWING NO.	CP3505SG	PART NO.	CP35**P*V00	SCALE	3 / 1	SHEET	1 OF 1			