

Notes:

1. Material:

Insulation: Nylon 6, Color Nature

Contact: Brass

2. Circuit Pattern Schedule: See Drawing No: CP0110S\*

⚠ 3. Glow wire requirement:

IEC 60695-2-12 GWFI

960°C@0.38mm & 930°C@0.75mm

& 960°C@1.50mm & 960°C@3.00mm

IEC 60695-2-11 GWEPT 750°C ≤2S

4. For Tin-Lead Wave Flow Process

⚠ 5. With drain holes shown For 4~24 circuits

6. Without drain holes shown For 2 circuits

Ordering Code:

CP-01 3 \*\* \* E 0  
① ② ③ ④ ⑤ ⑥

① Series No.

② Type of Connector:

3= Straight PCB mount header

③ No of Circuits:

⚠ ④ Plating Code:

1= 2.54 μm(100 μ") Tin over 1.02 μm(40 μ") Nickel

2= Gold flash plated over 1.27 μm(50 μ") Nickel

B= Selective 0.38 μm(15 μ") gold plated

over 1.27 μm(50 μ") Nickel

C= Selective 0.76 μm(30 μ") gold plated

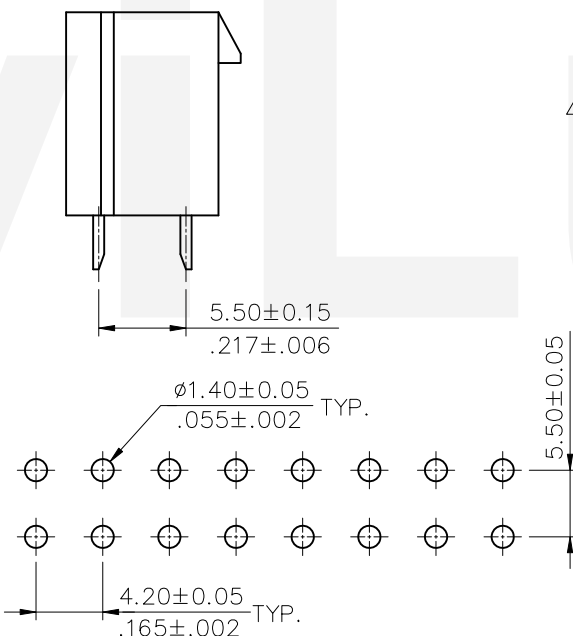
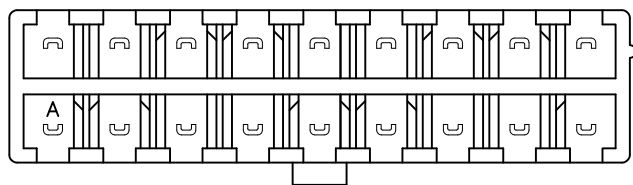
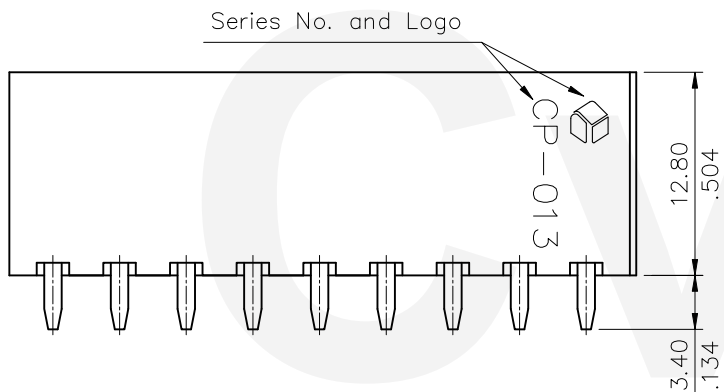
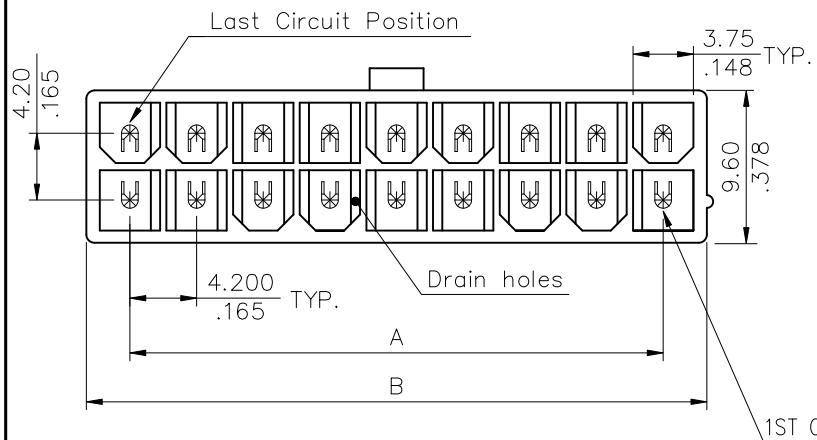
over 1.27 μm(50 μ") Nickel

⑤ Variation:

E= UL 94V-2, Without mounting pegs


(Glow wire available)

⑥ Other Option: 0= Standard



Recommended P.C. Board Layout

Tin-Lead Process  
RoHS Compliant

④					DATE	UNIT: mm / inch	TITLE: STRAIGHT HEADER	 瀚荃股份有限公司 CviLux Corporation	
③	Sandy	3/15-21'	ECNT121071/ECRT121011	DRAWN BY: Sandy	3/26-21'	TOLERANCE UNLESS OTHERWISE SPECIFIED	CP-01 POWER CONNECTOR		
②	Kenny	8/26-20'	ECNT120227	ENGINEER: Sun	3/29-21'	.X ± 0.38/.015 X' ± r	MATERIAL:		
①	Sandy	5/12-08'	ECN08219	CHECKED BY: Eisley	4/5-21'	.XX ± 0.25/.010 .X' ±	FINISH:		
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	4/5-21'	.XXX ± 0.10/.004 .XX' ±	DRAWING NO. CP0150AD	PART NO. CP-013***EO	
								SCALE 2 / 1	SHEET 1 OF 1

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