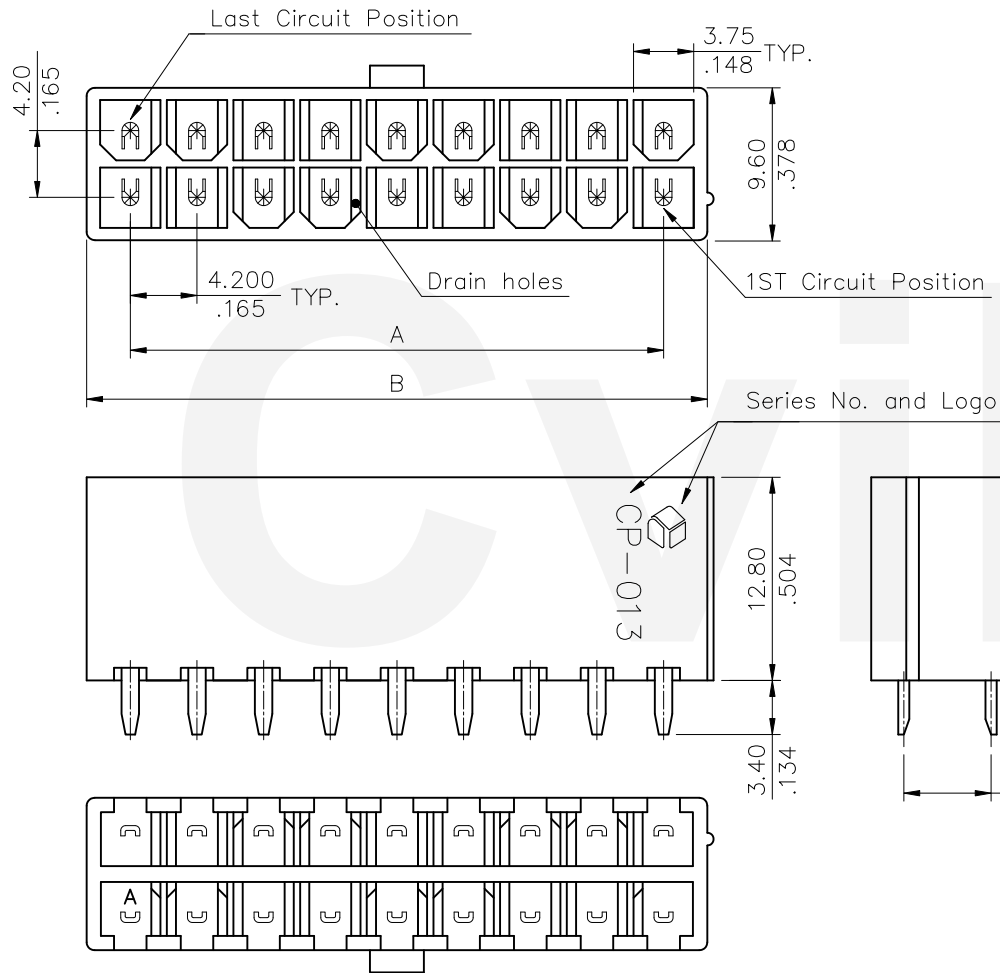


Notes:

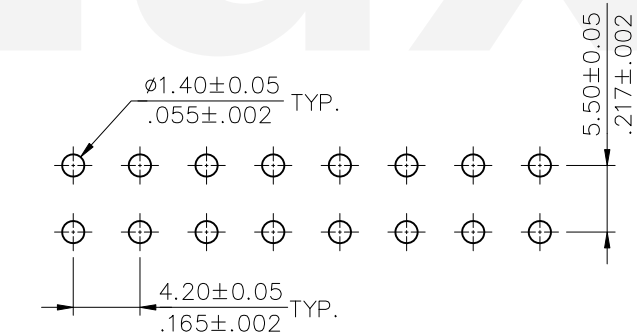
- \* Insulation: Nylon 66, Color Nature
- \* Contact: Brass
- \* Circuit Pattern Schedule: See Drawing No: CP0110S\*
- \* For Tin-Lead Wave Flow Process
- ⚠ \* With drain holes shown For 4~24 circuits
- \* Without drain holes shown For 2 circuits



Ordering Code:

CP-01 3 \*\* \* \* 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  $\mu\text{m}$ (100  $\mu\text{''}$ ) Tin over 1.02  $\mu\text{m}$ (40  $\mu\text{''}$ ) Nickel  
 2= Gold flash plated over 1.27  $\mu\text{m}$ (50  $\mu\text{''}$ ) Nickel  
 3= 0.38  $\mu\text{m}$ (15  $\mu\text{''}$ ) Gold plated over 1.27  $\mu\text{m}$ (50  $\mu\text{''}$ ) Nickel  
 4= 0.76  $\mu\text{m}$ (30  $\mu\text{''}$ ) Gold plated over 1.27  $\mu\text{m}$ (50  $\mu\text{''}$ ) Nickel  
 A= Selective Gold flash plated over 1.27  $\mu\text{m}$ (50  $\mu\text{''}$ ) Nickel  
 B= Selective 0.38  $\mu\text{m}$ (15  $\mu\text{''}$ ) gold plated over 1.27  $\mu\text{m}$ (50  $\mu\text{''}$ ) Nickel  
 C= Selective 0.76  $\mu\text{m}$ (30  $\mu\text{''}$ ) gold plated over 1.27  $\mu\text{m}$ (50  $\mu\text{''}$ ) Nickel
- ⑤ Variation:  
1= UL 94V-2, Without mounting pegs  
3= UL 94V-0, Without mounting pegs
- ⑥ Option: 0= Standard



Recommended P.C. Board Layout

Halogen-Free  
 Tin-Lead Process  
 RoHS Compliant

④	Sandy	3/9-21'	ECNT121071/ECRT121011			DATE	UNIT: mm / inch	TITLE: STRAIGHT HEADER CP-01 POWER CONNECTOR	瀚荃股份有限公司 CiviLux Corporation		
③	Una	11/25-10'	ECN10382		DRAWN BY: Sandy	3/26-21'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:		DRAWING NO. CP0128SN	PART NO. CP-013***10 CP-013***30
②	Sandy	5/12-08'	ECN08219		ENGINEER: Sun	3/29-21'	.X ± 0.38/.015 X' ± r	FINISH:		SCALE 2 / 1	SHEET 1 OF 1
①	SUN	1/15/04'	ECN04025		CHECKED BY: Eisley	4/5-21'	.XX ± 0.25/.010 .X' ±				
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	4/5-21'	.XXX ± 0.10/.004 .XX' ±					