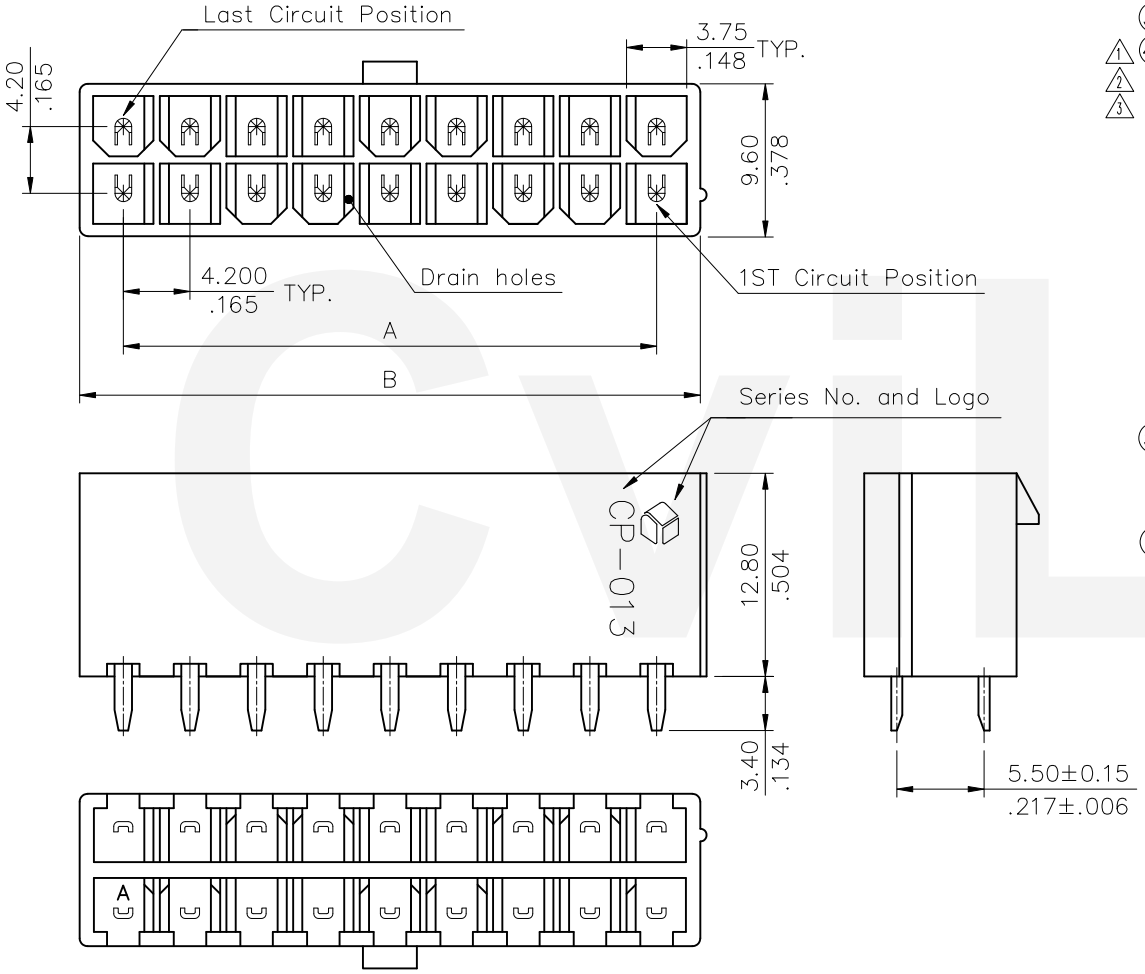
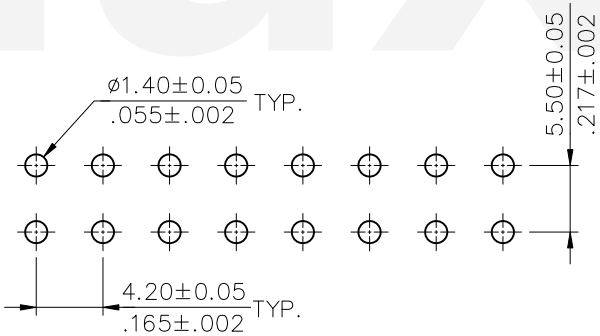
Notes:
* Insulation: Nylon 66, Color Nature
* Contact: Brass
* Circuit Pattern Schedule: See Drawing No: CP0110S*
* For Tin-Lead Wave Flow Process
4 * With drain holes shown For 4~24 circuits
* Without drain holes shown For 2 circuits



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:
1 2 3 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
3= 0.38 μm(15 μ") Gold plated over 1.27 μm(50 μ") Nickel
4= 0.76 μm(30 μ") Gold plated over 1.27 μm(50 μ") Nickel
A= Selective 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:
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

SYM	NAME	DATE	REVISIONS
4	Sandy	3/9-21'	ECNT121071/ECRT121011
3	Una	11/25-10'	ECN10382
2	Sandy	5/12-08'	ECN08219
1	SUN	1/15/04'	ECN04025

CVILUX CORP 2021.04.08 ISSUED

		DATE
DRAWN BY:	Sandy	3/26-21'
ENGINEER:	Sun	3/29-21'
CHECKED BY:	Eisley	4/5-21'
APPROVED BY:	Eisley	4/5-21'

UNIT: mm / inch

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ± 0.38/.015	X.° ± 1°
.XX ± 0.25/.010	.X° ±
.XXX ± 0.10/.004	.XX° ±

TITLE: STRAIGHT HEADER CP-01 POWER CONNECTOR

MATERIAL:

FINISH:

瀚荃股份有限公司
CviLux Corporation

DRAWING NO.	CP0128SN	PART NO.	CP-013***10 CP-013***30
SCALE	2 / 1	SHEET 1 OF 1	