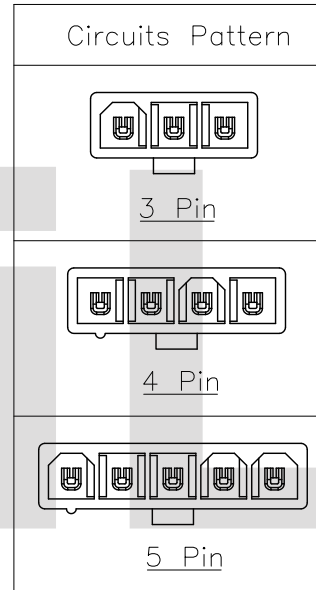
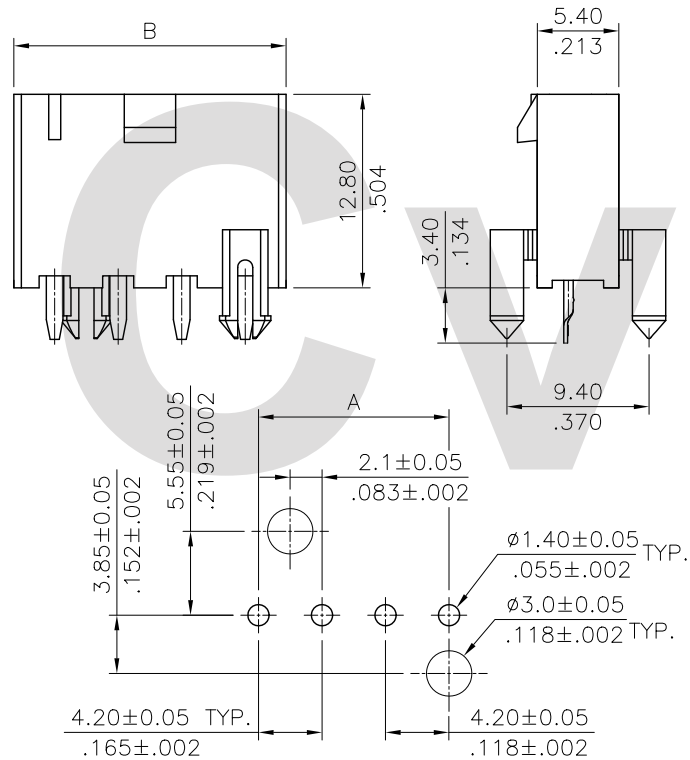


Material:

- \* Insulation: Nylon 66, Color Nature
- \* Contact: Brass



### Ordering Code:

CP-01 3 \*\* \* \* S  
 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 $\mu$ m(100 $\mu$ ) Tin over 1.02 $\mu$ m(40 $\mu$ ) Nickel  
2= Gold flash plated over 1.27 $\mu$ m(50 $\mu$ ) Nickel  
A= Selective Gold flash plated over 1.27 $\mu$ m(50 $\mu$ ) Nickel  
B= Selective 0.38 $\mu$ m(15 $\mu$ ) gold plated over 1.27 $\mu$ m(50 $\mu$ ) Nickel  
C= Selective 0.76 $\mu$ m(30 $\mu$ ) gold plated over 1.27 $\mu$ m(50 $\mu$ ) Nickel
- ⑤ Variation:  
4= UL 94V-2, With mounting pegs With Drain holes  
5= UL 94V-0, With mounting pegs With Drain holes  
8= UL 94V-2, With mounting pegs Without Drain holes  
9= UL 94V-0, With mounting pegs Without Drain holes
- ⑥ S= Single Row Header

Circuits	Dimension	
	A	B
3	8.4(.331)	13.8(.543)
4	12.6(.496)	18.0(.709)
5	16.8(.661)	22.2(.874)

Tin-Lead Process

RoHS Compliant

### Recommended P.C. Board Layout

SYM	NAME	DATE	REVISIONS	APPROVED BY:	DATE	UNIT: mm / inch	TITLE:	 瀚荃股份有限公司 CviLux Corporation
⑤	Una	11/25-10'	ECN10382			UNIT: mm / inch	TITLE: STRAIGHT HEADER	
④	Sandy	9/19-08'	ECN08463	DRAWN BY: Una	11/25-10'	TOLERANCE UNLESS OTHERWISE SPECIFIED	CP-01 POWER CONNECTOR	
③	Sandy	5/12-08'	ECN08219	ENGINEER: Clark	11/30-10'	.X ± 0.38/.015 X* ± r	MATERIAL:	
②	Hank	1/14 08'	ECN08022	CHECKED BY: David	11/30-10'	.XX ± 0.25/.010 .X* ±	FINISH:	DRAWING NO. CP0160AF PART NO. CP-013****S
				APPROVED BY: David	11/30-10'	.XXX ± 0.10/.004 .XX* ±		SCALE 3 / 1 SHEET 1 OF 1

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 2010.12.08  
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