

Note:

- * Base : LCP UL94V-0, Color Black
- * SQ. Pin: Copper alloy

Ordering Code:

CP60 ** P * V 00 -NH
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② No. of Circuits: 02 to 12
- ③ P= DIP Type
- ④ Plating:
 - 1= Tin Plated over Nickel
 - B= Selective 15 μ" Gold Plated over Nickel
 - C= Selective 30 μ" Gold Plated over Nickel
- ⑤ Type: V= Straight
- ⑥ Option: 00= Standard
- ⑦ Other option:
 - NH= For Lead Free Wave soldering Processes and Halogen-Free

Circuits	Dimension		
	A	B	C
2	-	8.35(.329)	12.34(.486)
4	5.70(.224)	12.05(.474)	16.04(.631)
6	11.40(.449)	17.75(.699)	21.74(.856)
8	17.10(.673)	23.45(.923)	27.44(1.080)
10	22.80(.898)	29.15(1.148)	33.14(1.305)
12	28.50(1.122)	34.85(1.372)	38.84(1.529)

Halogen-Free

Lead Free Process

RoHS compliant

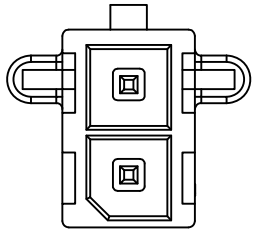
SYM	NAME	DATE	REVISIONS	APPROVED BY:	DATE
④					
③					
②					
①	Clark	07/16-19	ECNT119180	Eisley	12/13-19

TITLE:	CP60 series 5.70mm DIP V type power connector
MATERIAL:	
FINISH:	

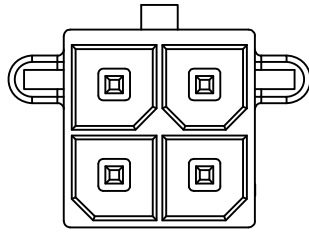
 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
DRAWING NO.	CP6001SA	PART NO.	CP60**P1V00-NH
SCALE	2 / 1	SHEET	1 OF 2

UNIT:	mm / inch
TOLERANCE	UNLESS OTHERWISE SPECIFIED
.X ± 0.30/.012	.X' ± r
.XX ± 0.25/.010	.X' ±
.XXX ±	.XX' ±

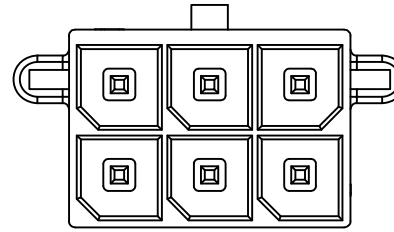
02 PIN



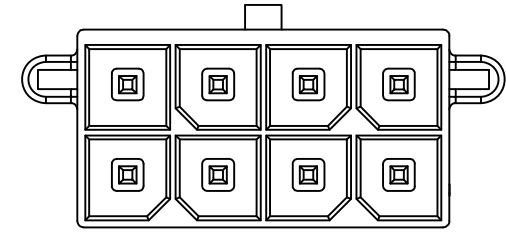
04 PIN



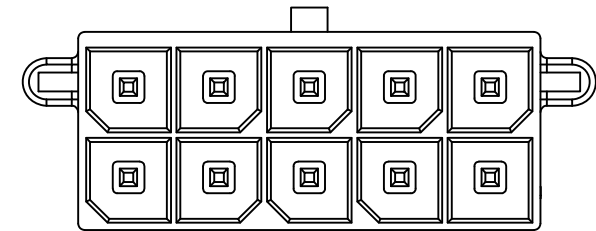
06 PIN



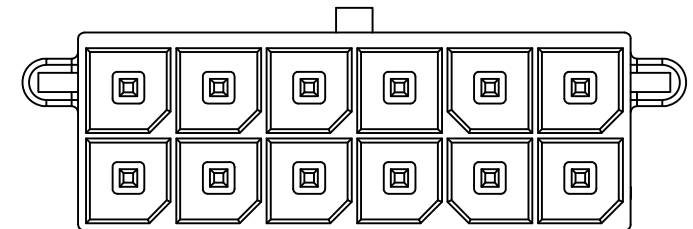
08 PIN



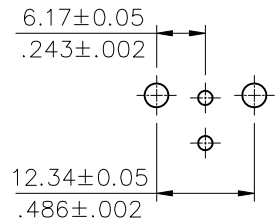
10 PIN



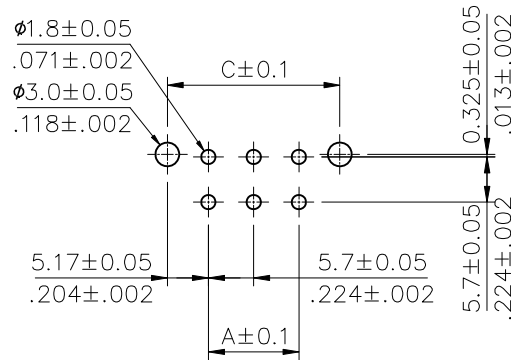
12 PIN



2 Circuits



4~12 Circuits



Recommended P.C. Board layout

Halogen-Free Lead Free Process RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE: CP60 series 5.70mm DIP V type power connector	东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.
3				DRAWN BY: Clark	11/19-19'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	
2				ENGINEER: Clark	11/19-19'	.X ± 0.30/.012 X' ± r	FINISH:	DRAWING NO. CP6001SA PART NO. CP60**P1V00-NH
1	Clark	07/16-19	ECNT119180	CHECKED BY: Easley	12/13-19'	.XX ± 0.25/.010 .X' ±		SCALE 2 / 1 SHEET 2 OF 2
SYM	NAME	DATE	REVISIONS	APPROVED BY: Easley	12/13-19'	.XXX ± .XX' ±		