

Recommended P.C. Board Layout

Ordering Code:


CI51 \*\* P 1 H OM  
 ① ② ③ ④ ⑤ ⑥

- ① Series No.
- ② No. of Circuits:
- ③ P= Pin header
- ④ Plating: 1= 3.05μm(120u") Min. Tin over 0.76μm(30u") Nickel
- ⑤ Type:H= Right angle
- ⑥ Other option: OM= Standard (Glow wire available)

Material:  
 \* Insulation: Nylon 66 UL 94V-2  
 Color Nature  
 \* Contact: Brass

Circuits	Dimension	
	A	B
2	3.96(.156)	7.92(.312)
3	7.92(.312)	11.88(.468)
4	11.88(.468)	15.84(.624)
5	15.84(.624)	19.80(.780)
6	19.80(.780)	23.76(.935)
7	23.76(.935)	27.72(1.091)
8	27.72(1.091)	31.68(1.247)
9	31.68(1.247)	35.64(1.403)
10	35.64(1.403)	39.60(1.559)
11	39.60(1.559)	43.56(1.715)
12	43.56(1.715)	47.52(1.871)
13	47.52(1.871)	51.48(2.027)
14	51.48(2.027)	55.44(2.183)
15	55.44(2.183)	59.40(2.339)
16	59.40(2.339)	63.36(2.494)
17	63.36(2.494)	67.32(2.650)
18	67.32(2.650)	71.28(2.806)
19	71.28(2.806)	75.24(2.962)
20	75.24(2.962)	79.20(3.118)

RoHS Compliant

4						UNIT: mm / inch	TITLE: 3.96MM(.156") RIGHT ANGLE HEADERS	 瀚荃股份有限公司 CviLux Corporation
3						TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	
2						.X ± 0.38/.015 X: ± 1"	FINISH:	DRAWING NO. CI5146SA PART NO. CI51**P1HOM
1						.XX ± 0.25/.010 .X: ±		SCALE 2 / 1 SHEET 1 OF 1
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Alex	7/13-07'		

CIVILUX CORP.  
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