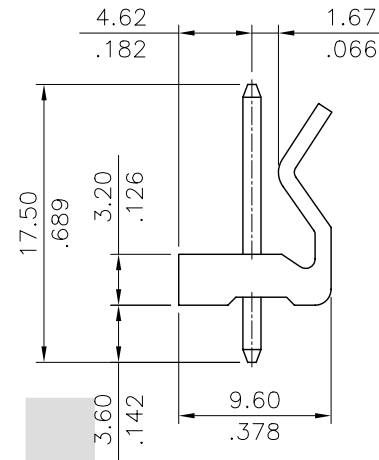
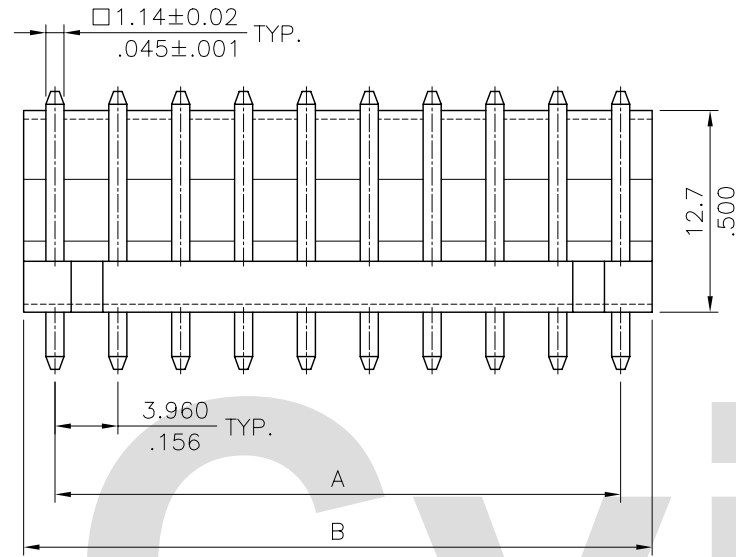


Recommended P.C. Board Layout

Ordering Code:

CI51 ** P 1 V OM
① ② ③ ④ ⑤ ⑥

- ① Series No.
② No. of Circuits:
③ P= Pin header
④ Plating: 1= 3.05μm(120μ") Min. Tin over
0.76μm(30μ") Nickel
⑤ Type:V= Straight
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				CVILUX CORP. 2007.07.18 ISSUED			DATE	UNIT: mm / inch	TITLE: 3.96MM(.156") STRAIGHT HEADERS	瀚荃股份有限公司 CviLux Corporation			
3					DRAWN BY:	Sandy	7/10-07'	TOLERANCE UNLESS OTHERWISE SPECIFIED					
2					ENGINEER:	Eisley	7/13-07'	.X ± 0.38/.015	X." ± 1"		MATERIAL:		
1					CHECKED BY:	David	7/13-07'	.XX ± 0.25/.010	X." ±		FINISH:		
SYM	NAME	DATE	REVISIONS		APPROVED BY:	Alex	7/13-07'	.XXX ± 0.10/.004	.XX" ±				
										DRAWING NO.	CI5145SA	PART NO.	CI51**P1VOM
										SCALE	2 / 1	SHEET	1 OF 1