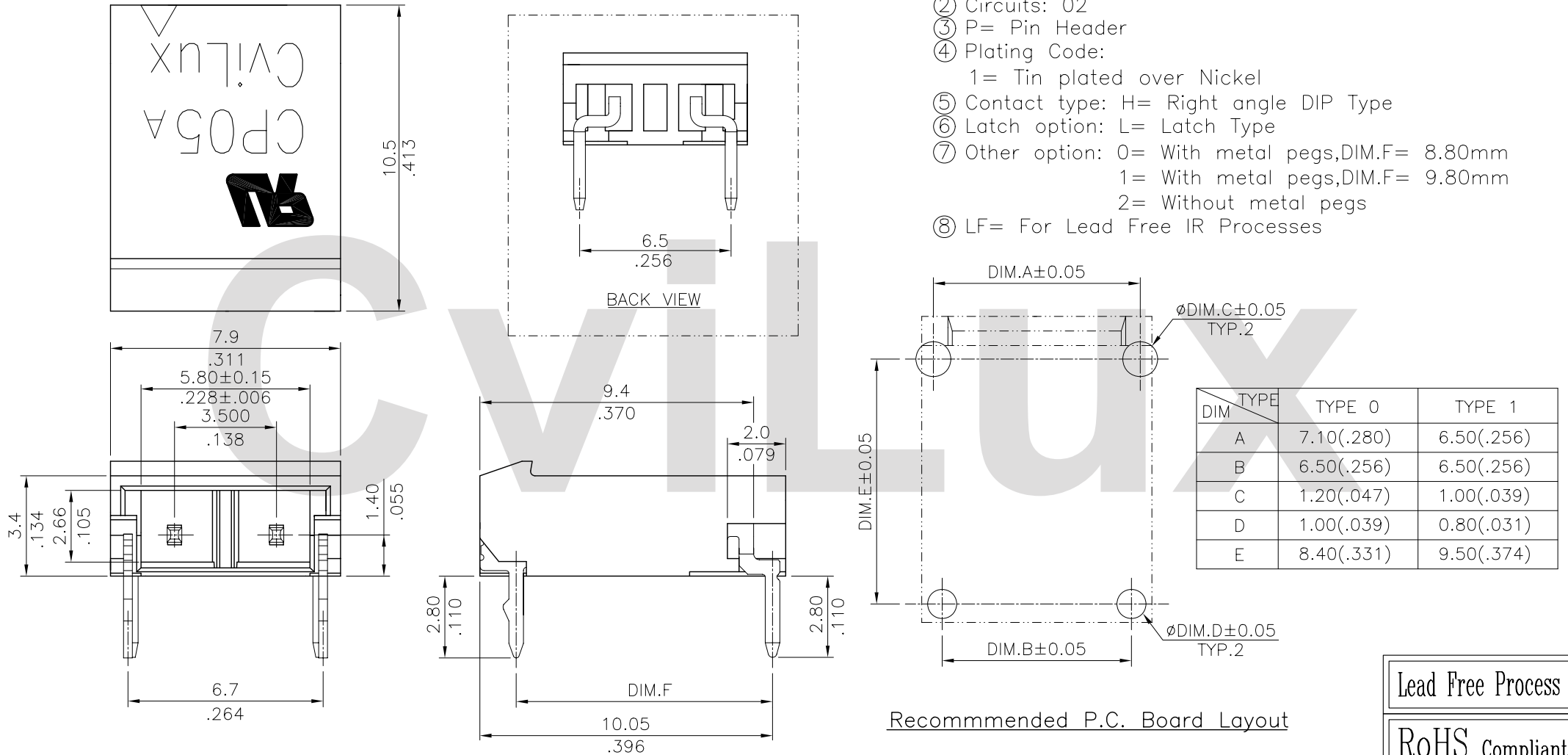


Note:  
 Insulator: Nylon 6T + 30% G.F UL 94V-0, Color Nature(Ivory)  
 Contact: Brass  
 Metal Pegs: Brass  
 Metal Pegs plating: Matte Tin plated over Nickel

### Ordering Code:

CP05 02 P 1 H L 0 -LF  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② Circuits: 02
- ③ P= Pin Header
- ④ Plating Code:  
1= Tin plated over Nickel
- ⑤ Contact type: H= Right angle DIP Type
- ⑥ Latch option: L= Latch Type
- ⑦ Other option: 0= With metal pegs, DIM.F= 8.80mm  
1= With metal pegs, DIM.F= 9.80mm  
2= Without metal pegs
- ⑧ LF= For Lead Free IR Processes



Recommended P.C. Board Layout

Lead Free Process

RoHS Compliant

④																			
③																			
②	Clark	04/02-07	ECN07087 / ECR07014-2																
①	Eisley	10/18/06	ECN06245																
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Alex	04/16-07'	.XXX ± 0.10/004	.XX* ±											
CVILUX CORP. 2007.04.17 ISSUED										DRAWN BY: Clark ENGINEER: Eisley CHECKED BY: David APPROVED BY: Alex	DATE: 04/16-07' 04/16-07' 04/16-07' 04/16-07'	UNIT: mm / inch TOLERANCE UNLESS OTHERWISE SPECIFIED .X ± 0.30/012 X* ± r .XX ± 0.20/008 .X* ± .XXX ± 0.10/004 .XX* ±	TITLE: 3.5mm PITCH WIRE TO BOARD CONNECTOR With Latch Type MATERIAL: FINISH:	瀚荃股份有限公司 CviLux Corporation	DRAWING NO. CP0514SC SCALE 5 / 1	PART NO. CP0502P1HLO-LF SHEET 1 OF 1			