

Material:

\* Insulation: Nylon 6T With 30% GF.  
UL 94V-0 Color Black

\* Round PIN: Brass

Option Code	Dimension	
	D	E
00	3.80(.150)	1.75(.069)
01	3.05(.120)	2.3(.091)

DIM. A = 1.27 X No. of Spaces

DIM. B = DIM. A+1.27

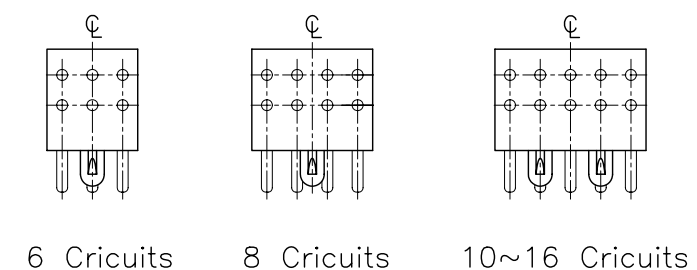
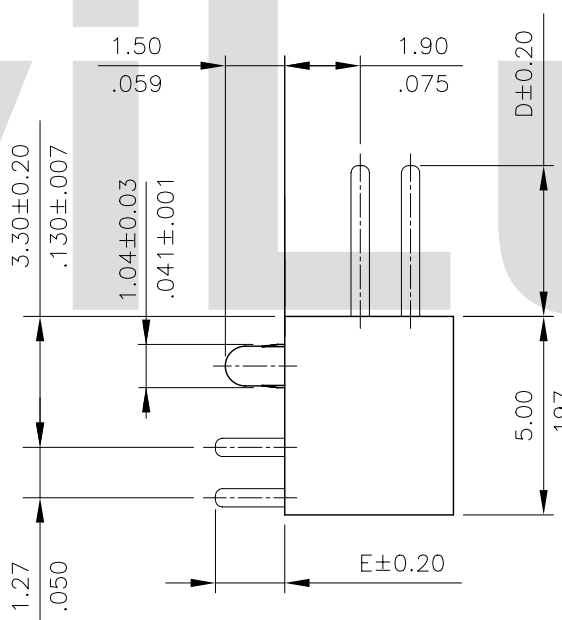
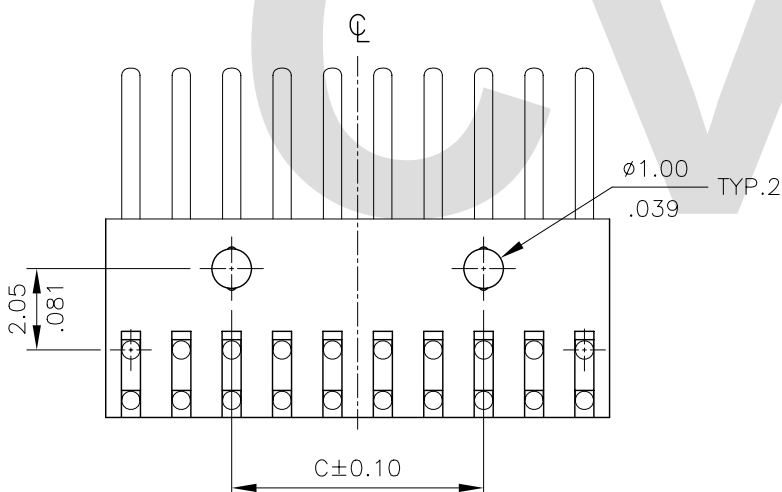
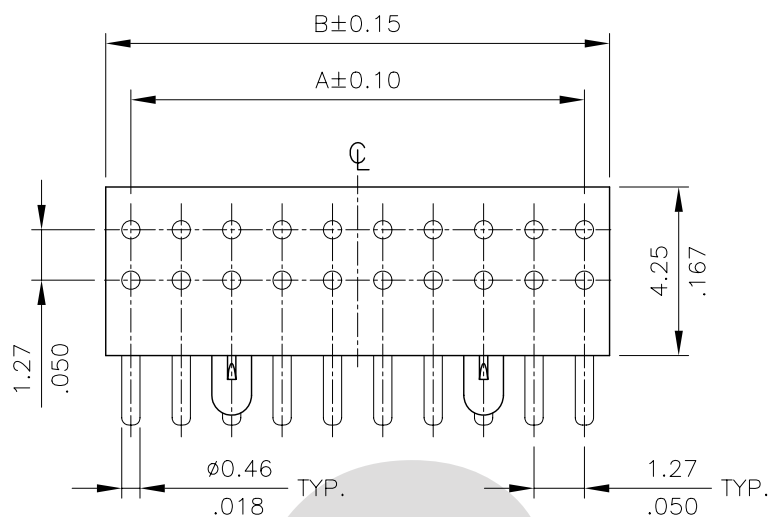
DIM. C =  $\begin{cases} \text{DIM. A}-2.54 & (10\sim 16\text{P}) \\ \text{DIM. A}-5.08 & (18\sim 100\text{P}) \end{cases}$

\* Available in 6 through 100 circuits

Ordering code:

CH53 ① ② ③ ④ ⑤ ⑥ ⑦ - 1

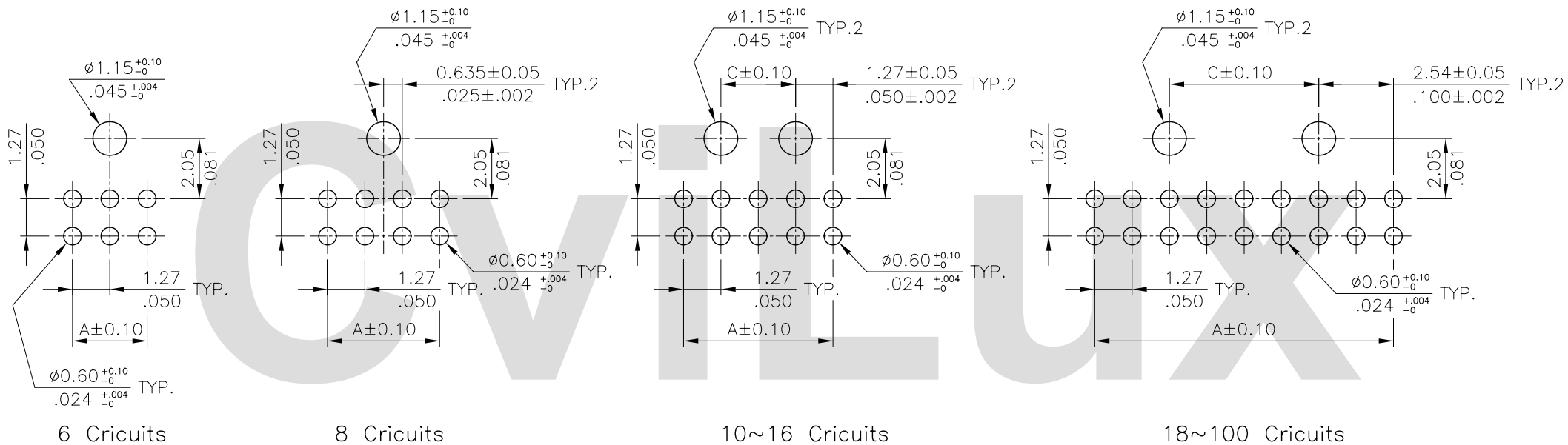
- ① Series No.
- ② No. of Contact: 06 to 100  
X1=100
- ③ Plating code:  
2= Gold flash plated over 1.27 $\mu\text{m}$ (50 $\mu\text{m}$ ) Nickel  
3= 0.38 $\mu\text{m}$ (15 $\mu\text{m}$ ) Gold plated over 1.27 $\mu\text{m}$ (50 $\mu\text{m}$ ) Nickel  
4= 0.76 $\mu\text{m}$ (30 $\mu\text{m}$ ) Gold plated over 1.27 $\mu\text{m}$ (50 $\mu\text{m}$ ) Nickel
- ④ Tail & Mounting Style:  
H=Right Angle DIP type
- ⑤ Insulator Material & Color:  
1=Nylon 6T, Color Black
- ⑥ Other option: (DIM. D & DIM. E)
- ⑦ Pin Size:  
1=0.46 Round Pin



RoHS Compliant

4						DATE	UNIT: mm / inch	TITLE: 1.27X1.27 Dual Row Side Entry Pin Header	瀚荃股份有限公司 CviLux Corporation
3						DRAWN BY: Sun	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	
2						ENGINEER: David	.X ± 0.30/.012 X' ± 1'	FINISH:	DRAWING NO. CH5301SB
1						CHECKED BY: David	.XX ± .020/.008 .X' ±		PART NO. CH53***H1**-1
SYM	NAME	DATE	REVISIONS	APPROVED BY: Alex	DATE: 6/19 03'		.XXX ± .010/.004 .XX' ±	SCALE: 5 / 1	SHEET 1 OF 2

CVILUX.CORP  
 2003.06.30  
 ISSUED



RECOMMENDED P.C.B. LAYOUT

RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE: 1.27X1.27 Dual Row Side Entry Pin Header	瀚荃股份有限公司 CviLux Corporation
3				DRAWN BY: Sun	6/16 03'	TOLERANCE UNLESS OTHERWISE SPECIFIED		
2				ENGINEER: David	6/19 03'	.X ± 0.30/.012 X' ± 1'	FINISH:	
1				CHECKED BY: David	6/19 03'	.XX ± .020/.008 .X' ±		DRAWING NO. CH5301SB
SYM	NAME	DATE	REVISIONS	APPROVED BY: Alex	6/19 03'	.XXX ± .010/.004 .XX' ±	SCALE 5 / 1	SHEET 2 OF 2