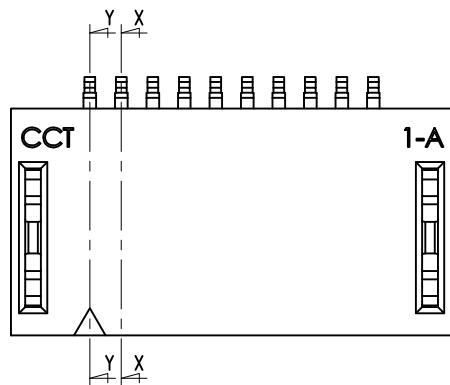




Dim.A = 0.50 x No. of Spaces
 Dim.B = DIM.A + 2.5
 Dim.C = DIM.A + 1.0
 Available in 4 ~ 20 Circuits

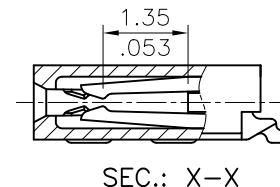
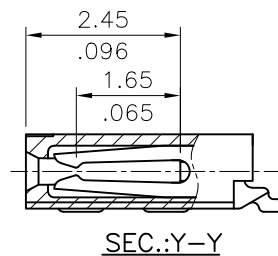
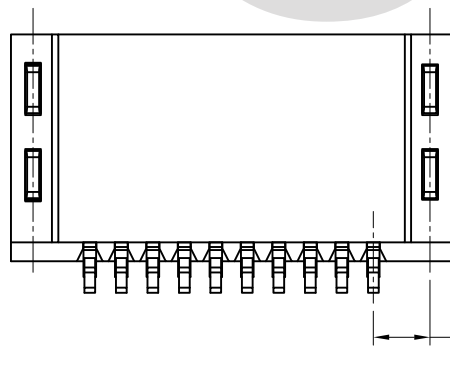
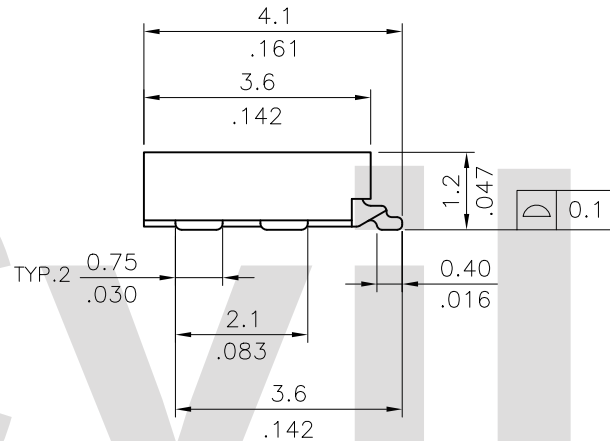
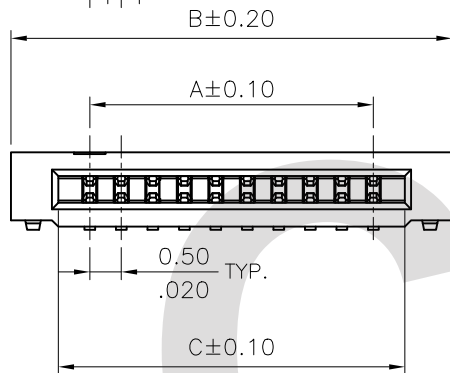
Material :

- * Body : LCP With 30% G.F UL 94V-0
Color Nature
- * Contact : Copper alloy
- * Fixed tab : Copper alloy With Matte Tin plated

Ordering Code

CF27 ** 1 H 0 * 0 -NH
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② No. of Circuits
- ③ Plating code:
1 = 3.05μm(120μ") Min. Matte Tin
over 0.76μm(30μ") Nickel
2 = Gold flash plated over 50μ"min. Nickel
- ④ Contact style: H= Side Entry
- ⑤ Color: 0= Nature
- ⑥ Packing option: R= Tape & Reel
T= Tube Packing
- ⑦ Option: 0= Standard
- ⑧ Process:
-NH= For Lead Free soldering process
and Halogen-Free



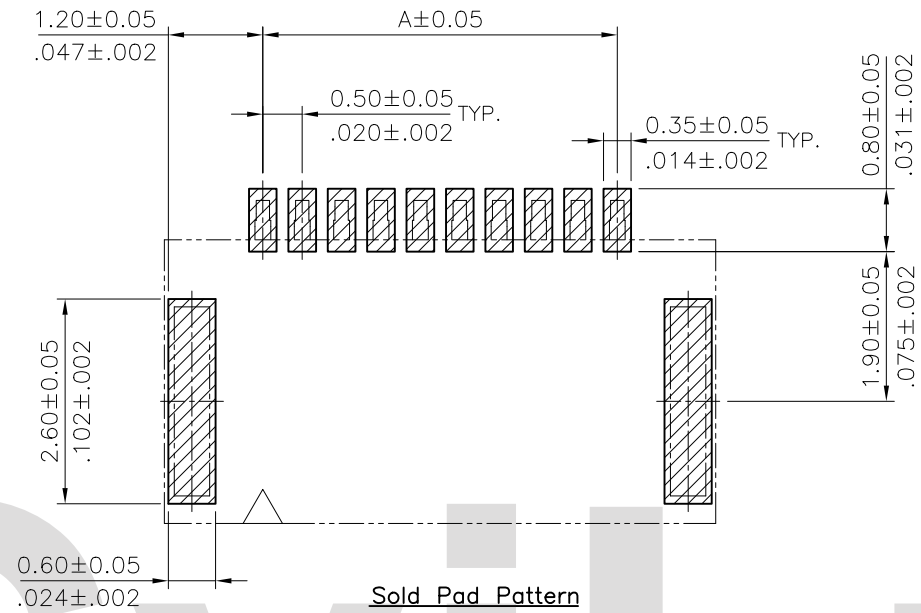
Lead Free Process

Halogen-Free

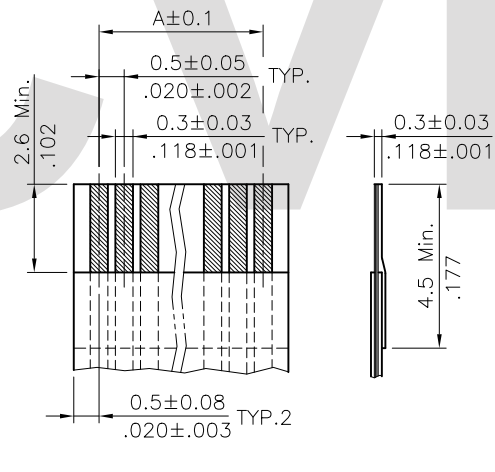
RoHS Compliant

④					DATE	UNIT: mm / inch	TITLE: 0.50mm(.031") LIF FFC/FPC CONNECTOR	 瀚荃股份有限公司 CviLux Corporation			
③					DRAWN BY: Enya	1/6-14'					
②					ENGINEER: Sun	1/7-14'		DRAWING NO. CF2701SB PART NO. CF27**1H0*0-NH			
①	Enya	1/6-14'	ECNT114004		CHECKED BY: Eisley	1/8-14'					
SYM	NAME	DATE	REVISIONS		APPROVED BY: Eisley	1/8-14'		SCALE	8 / 1	SHEET	1 OF 3

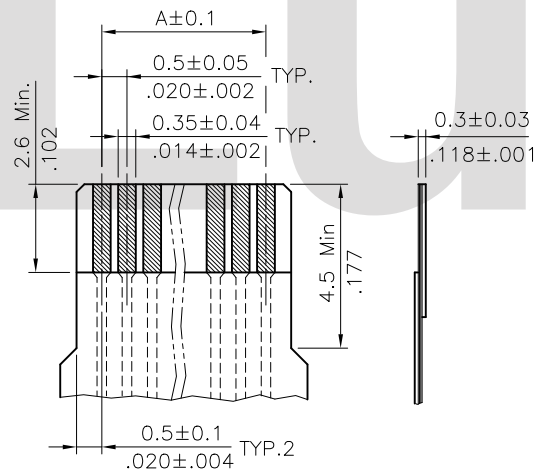
CVILUX CORP
 2014.01.09
 ISSUED



Sold Pad Pattern



Accommodated FFC

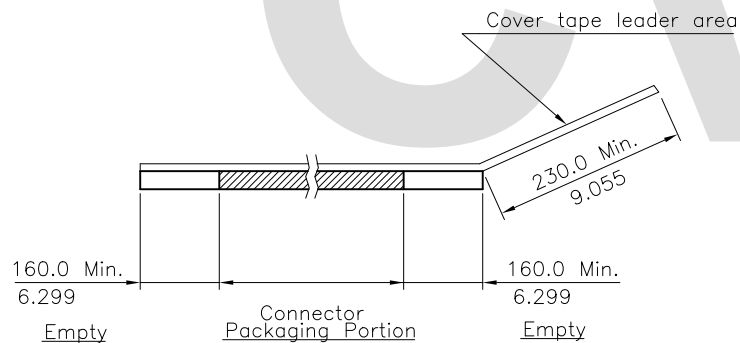
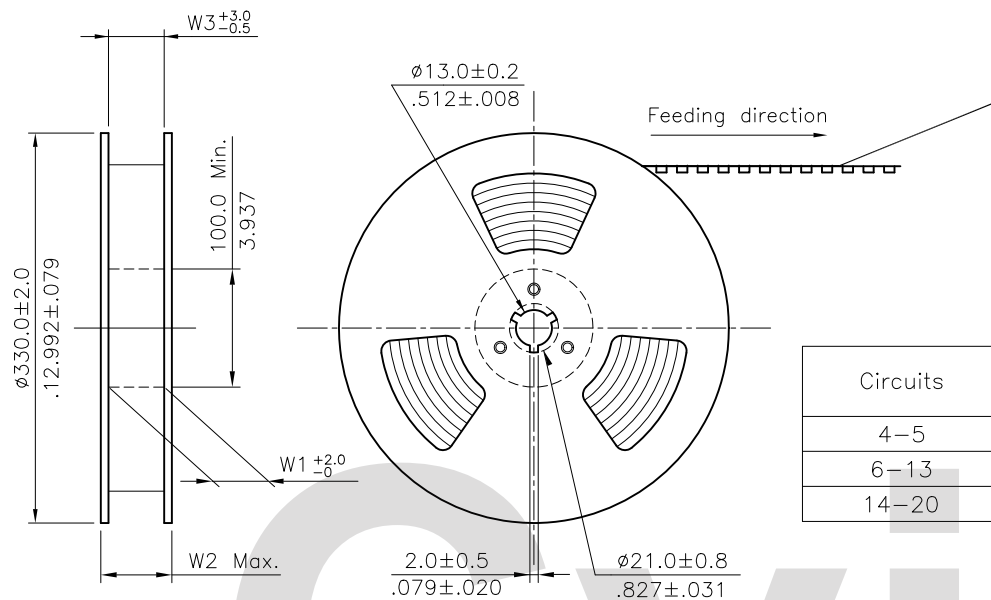


Accommodated FPC

RoHS Compliant

4					DATE	UNIT: mm / inch		TITLE: 0.50mm(.031") LIF FFC/FPC CONNECTOR		 瀚荃股份有限公司 CviLux Corporation			
3				DRAWN BY: Enya	1/6-14'	TOLERANCE UNLESS OTHERWISE SPECIFIED							
2				ENGINEER: Sun	1/7-14'								
1	Enya	1/6-14'	ECNT114004	CHECKED BY: Eisley	1/8-14'	.X ± 0.20/.008	X' ± .1"	MATERIAL:	FINISH:	DRAWING NO.	CF2701SB	PART NO.	CF27**1H0*0-NH
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	1/8-14'	.XX ± 0.15/.006	.X' ±			SCALE	8 / 1	SHEET	2
						.XXX ± 0.10/.004	.XX' ±						

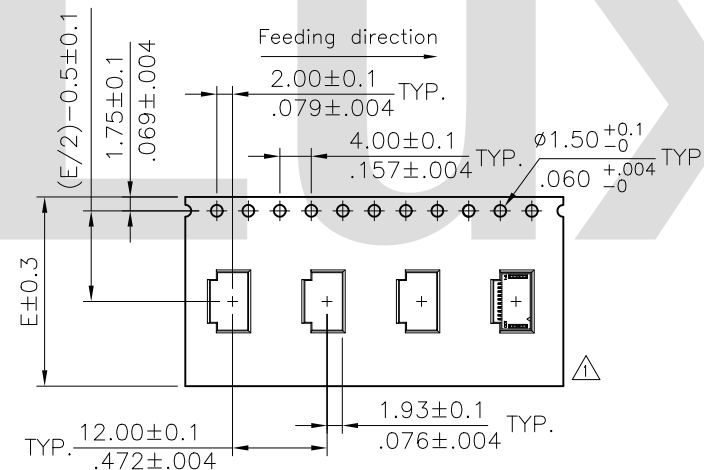
CVILUX CORP
2014.01.09
ISSUED



NOTES:

1. 10 sprocket hole pitch cumulative tolerance ± 0.20 .
2. Carrier camber is within 1 mm in 250 mm.
3. Material : Transparent Polystyrene Alloy.
4. All dimensions meet EIA-481-C requirements.
5. Thickness : 0.30 ± 0.05 mm.
6. Packing length per 22" reel : 121.5 Meters.
7. Component load per 13" reel : 3300 pcs.

Circuits	Dimension					Packing (Reel/Carton)
	E	F	W1	W2	W3	
4-5	12.0(.472)	-	12.5(.492)	18.5(.728)	12.5(.492)	13
6-13	16.0(.630)	-	16.5(.650)	22.5(.886)	16.5(.650)	11
14-20	24.0(.945)	-	24.5(.965)	30.5(1.201)	24.5(.965)	9



WIDTH : 12,16,24 mm Carrier

RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE: 0.50mm(.031") LIF FFC/FPC CONNECTOR	 瀚荃股份有限公司 CviLux Corporation			
3					DRAWN BY: Enya	1/6-14'					
2					ENGINEER: Sun	1/7-14'		DRAWING NO. CF2701SB PART NO. CF27**1H0*0-NH			
1	Enya	1/6-14'	ECNT114004		CHECKED BY: Eisley	1/8-14'					
SYM	NAME	DATE	REVISIONS		APPROVED BY: Eisley	1/8-14'		SCALE		SHEET	3 OF 3