

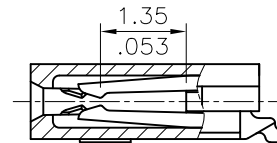
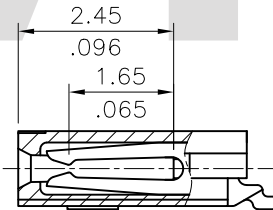
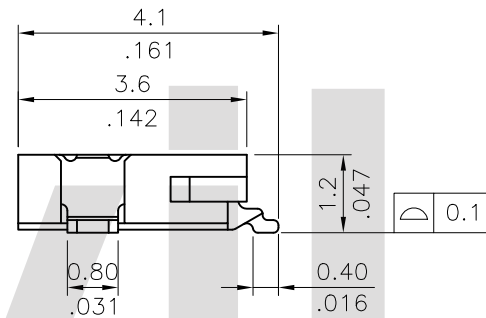
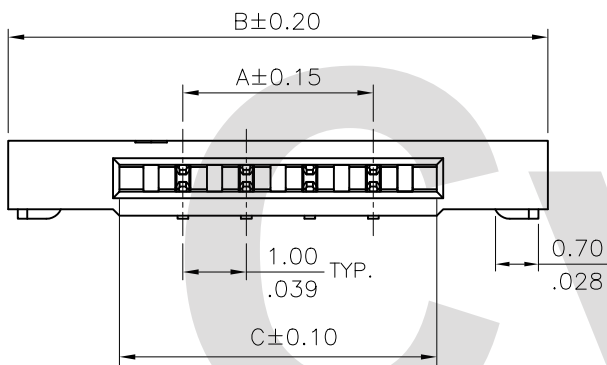
Notes :

- \* Body : LCP With 30% G.F UL 94V-0  
Color Nature(Halogen-Free)
- \* Contact : Copper alloy
- \* Fixed tab : Copper alloy With Matte Tin plated
- \* For Lead-Free IR Reflow process

Ordering Code

CF27 \*\* \* H 0 \* A -10 -NH  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- 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: A= Base of Wide Size
- ⑧ Pitch: 10= 1.0 mm
- ⑨ Process:  
-NH= For Lead Free soldering process  
and Halogen-Free




Dim.A = 1.00 x No. of Spaces  
 Dim.B = DIM.A + 5.5  
 Dim.C = DIM.A + 2.0  
 Available in 4 ~ 10 Circuits

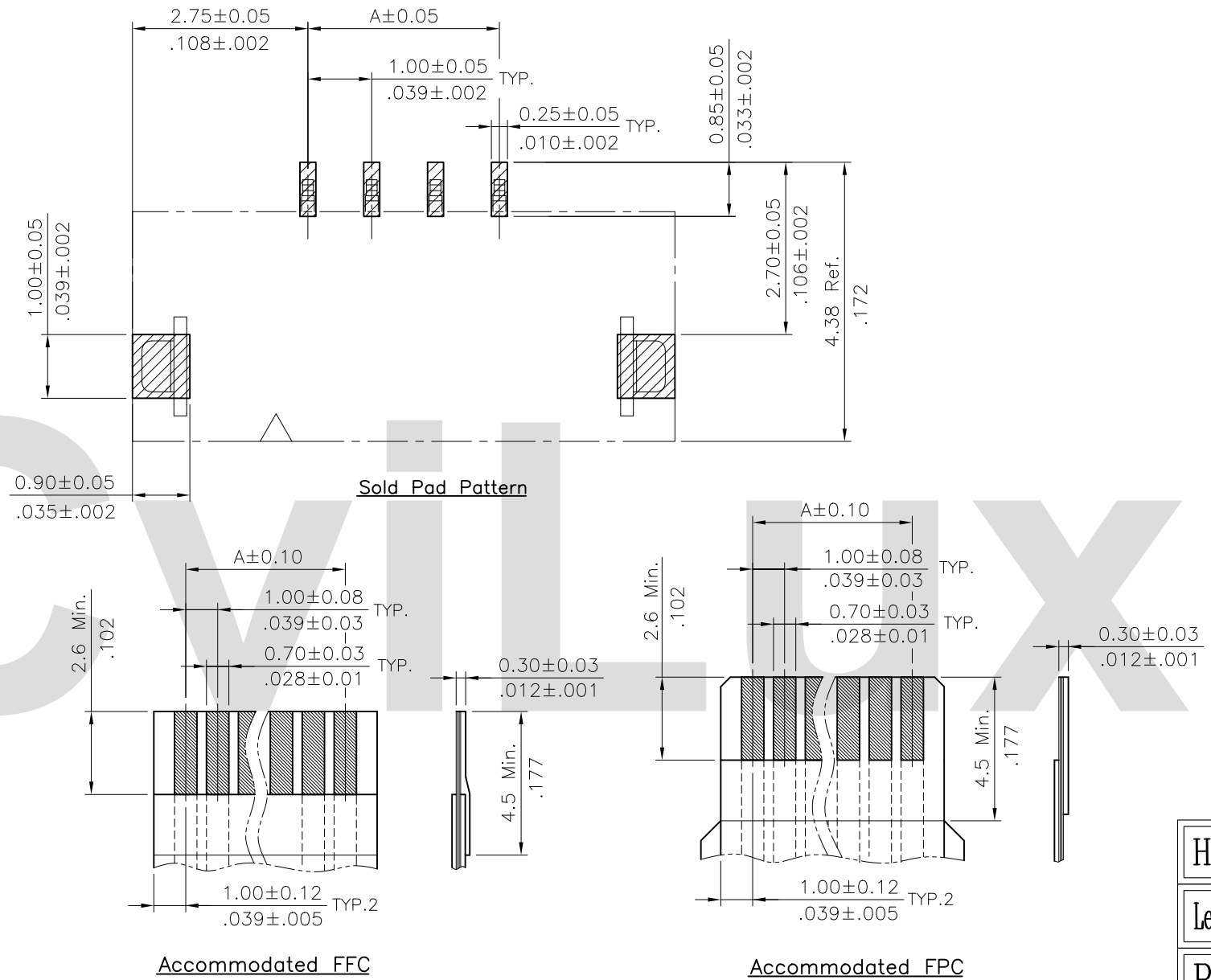
Halogen-Free

Lead Free Process

RoHS Compliant

**CVILUX CORP**  
**2013.11.15**  
**ISSUED**



④					DATE	UNIT: mm / inch	TITLE: 1.00mm(.039") LIF FFC/FPC CONNECTOR	 瀚荃股份有限公司 CviLux Corporation	
③				DRAWN BY: Karen	11/07-13'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:		
②				ENGINEER: Sun	11/07-13'	.X ± 0.15/006 X: ± 1'			
①				CHECKED BY: Eisley	11/07-13'	.XX ± 0.10/004 .X: ±	FINISH:		
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	11/07-13'	.XXX ± 0.05/002 .XX: ±	DRAWING NO. CF2711SA	PART NO. CF27***H0*A-10-NH	
								SCALE 8 / 1	SHEET 1 OF 3



Halogen-Free

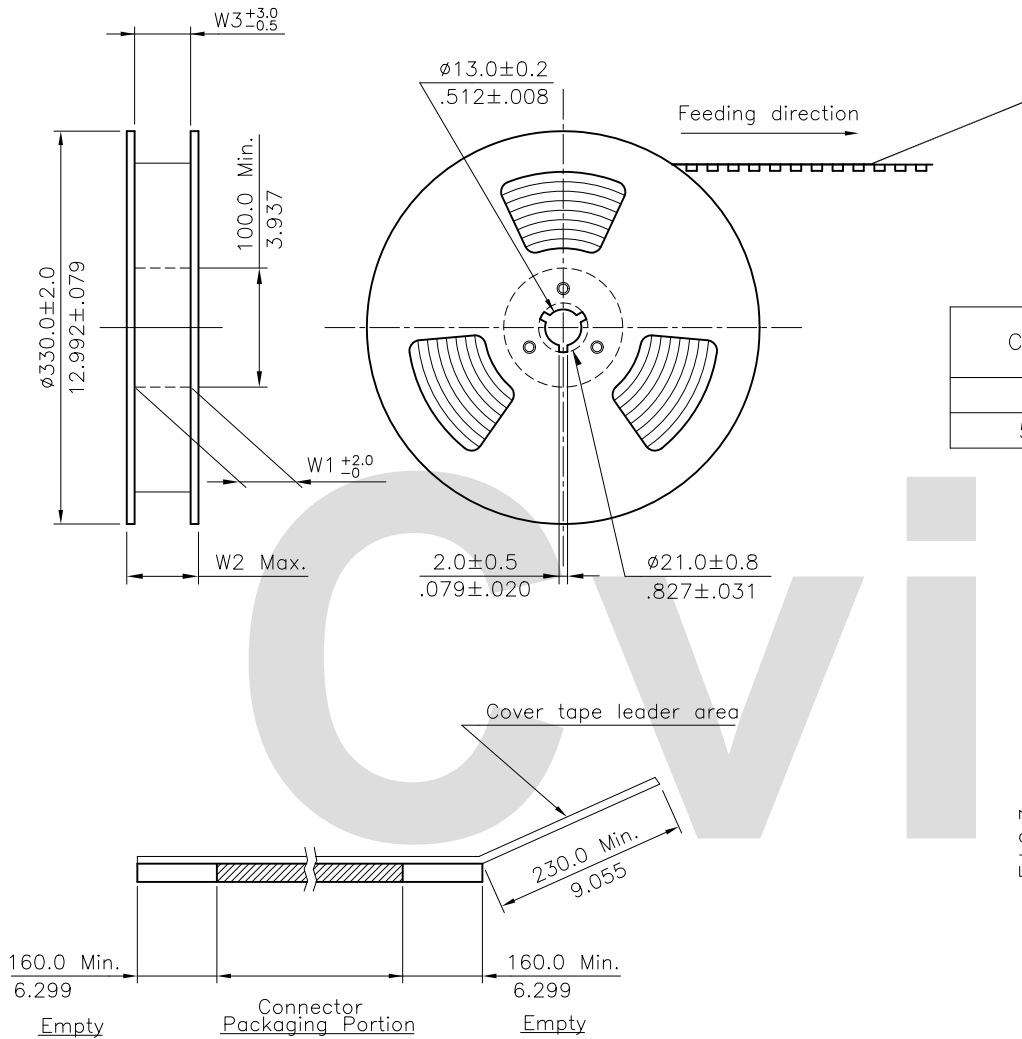
Lead Free Process

RoHS Compliant

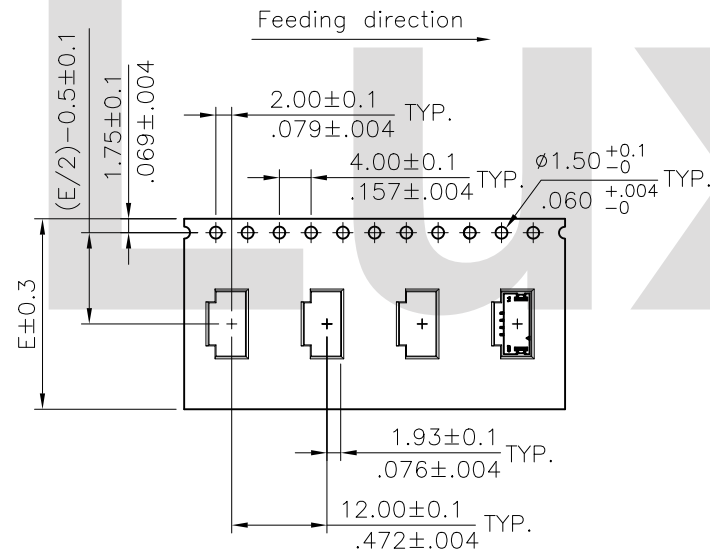
4				 <b>2013.11.15</b> <b>ISSUED</b>		DATE	UNIT: mm / inch	TITLE: 1.00mm(.039") LIF FFC/FPC CONNECTOR		 瀚荃股份有限公司 CviLux Corporation	DRAWING NO. CF2711SA		PART NO. CF27***H0*A-10-NH	
3			DRAWN BY: Karen		11/07-13'	TOLERANCE UNLESS OTHERWISE SPECIFIED		MATERIAL:			SCALE	8 / 1	SHEET	2 OF 3
2			ENGINEER: Sun		11/07-13'	.X ± 0.15/.006	.X' ± 1"	FINISH:						
1			CHECKED BY: Eisley		11/07-13'	.XX ± 0.10/.004	.X' ±							
SYM	NAME	DATE	REVISIONS		APPROVED BY: Eisley	11/07-13'	.XXX ± 0.05/.002	.XX' ±						

NOTES:

1. 10 sprocket hole pitch cumulative tolerance  $\pm 0.20$ .
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 :  $0.30 \pm 0.05$ mm.
6. Component load per 13" reel : 3300 pcs.



Circuits	Dimension				Packing (Reel/Caton)
	E	W1	W2	W3	
4	16.0(.630)	16.5(.650)	22.5(.886)	16.5(.650)	11
5-10	24.0(.945)	24.5(.965)	30.5(1.201)	24.5(.965)	9



WIDTH : 16.24 mm Carrier

RoHS Compliant

4																					
3																					
2																					
1																					
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	11/07-13'	.XXX ±	.XX ±	.X ±												
				DRAWN BY:	Karen	11/07-13'	TOLERANCE UNLESS OTHERWISE SPECIFIED		TITLE: 1.00mm(.039") LIF FFC/FPC CONNECTOR		MATERIAL:		DRAWING NO. CF2711SA		PART NO. CF27***H0*A-10-NH		SCALE		SHEET 3 OF 3		
				ENGINEER:	Sun	11/07-13'															
				CHECKED BY:	Eisley	11/07-13'															
				UNIT:	mm / inch																
				CVILUX CORP																	
				2013.11.15																	
				ISSUED																	
				HANNING																	

瀚荃股份有限公司  
CviLux Corporation