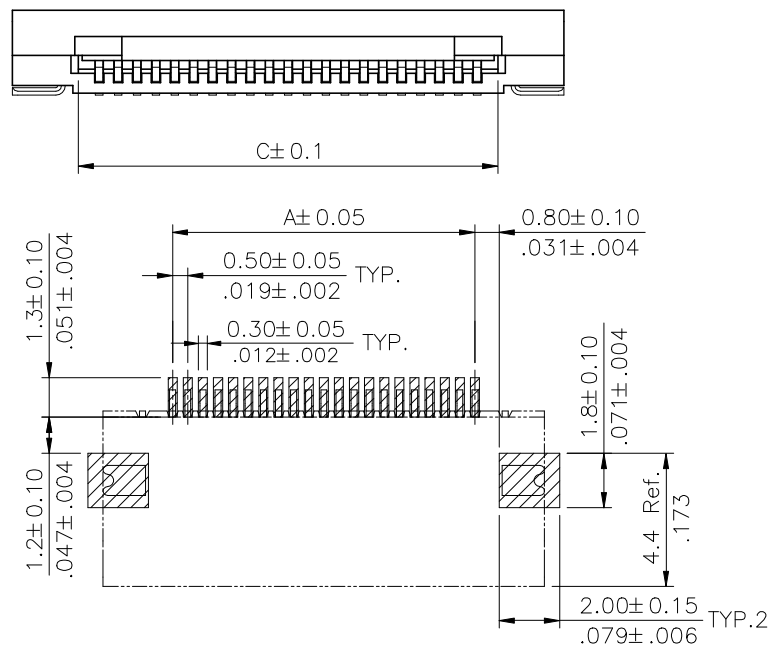
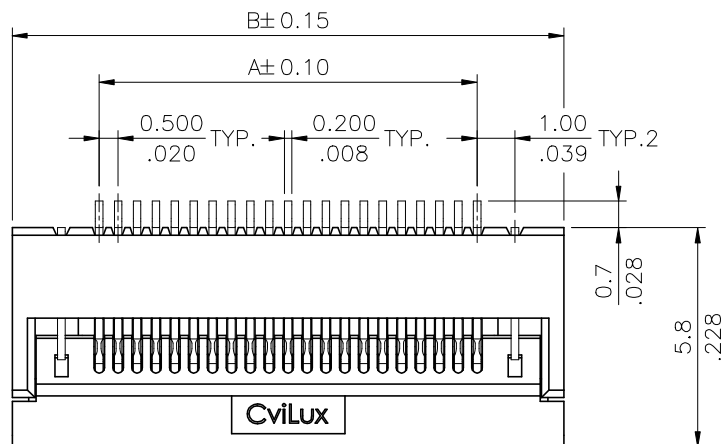
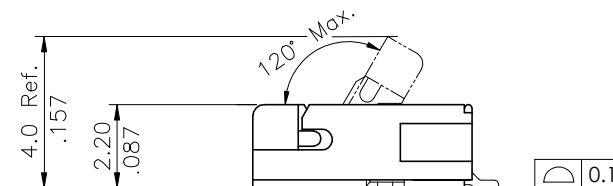
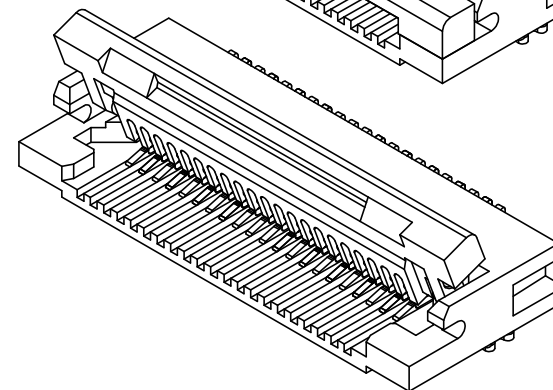
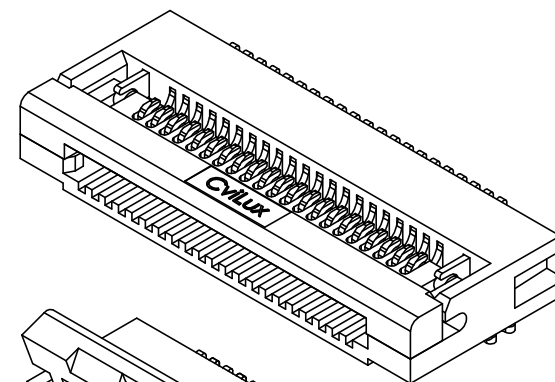
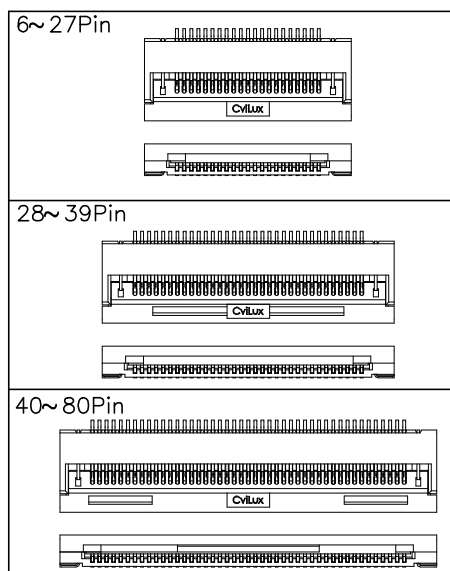
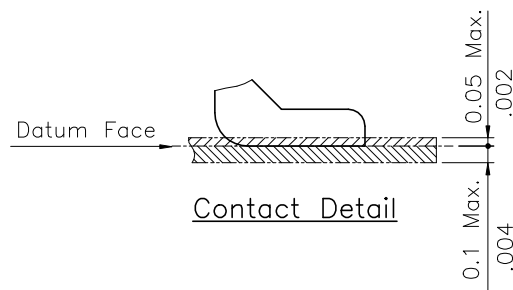




Recommended P.C. Board Layout

NOTE :

- * Body :High temperature plastic UL 94V-0, Color Nature
- * Slider :High temperature plastic UL 94V-0 Color Black
- * Contact : Phosphor Bronze
- * Fixed tab : Brass with Matte Tin Plated



Lead Free Process

Halogen-Free

RoHS Compliant



瀚荃股份有限公司
CviLux Corporation

4				Civilux Corporation		DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") ZIF FFC/FPC ONE-TOUCH CONNECTOR	
3				2011.05.04	DRAWN BY: Steven	5/4-11'	TOLERANCE UNLESS OTHERWISE SPECIFIED		
2	Steven	5/4-11'	ECN11088	ISSUED	ENGINEER: Clark	5/4-11'	.X ± 0.20/.008 X* ± 1'	MATERIAL:	
1	Steven	4/13-11'	ECN11067		CHECKED BY: Eisley	5/4-11'	.XX ± 0.10/.004 .X* ±	FINISH:	
SYM	NAME	DATE	REVISIONS		APPROVED BY: Eisley	5/4-11'	.XXX ± 0.05/.002 .XX* ±		
DRAWING NO.	CF2560SB	PART NO.	CF25**1D0**-05-NH	SCALE	5 / 1	SHEET	1 OF 3		

Ordering Code

CF25 ** 1 D 0 * * - 05 - NH
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

A = 0.50 x No. of Spaces

B = A + 4.6

C = A + 1.1

D = A + 1.0

E = A + 2.6

F = A + 2.1

△ (Available : 06,08,10,12,13,21,30,53,60,65,80)

* Circuits not found above
please consult manufacturer *

① Series No.

② No. of Circuits :

③ Plating code:

1= 120μ"min. Matte Tin plated over 50μ"min. Nickel

④ Contact style: D= Downside contact

⑤ Color: 0= Nature

⑥ Packing option: R= Tape & Reel , T= Tube

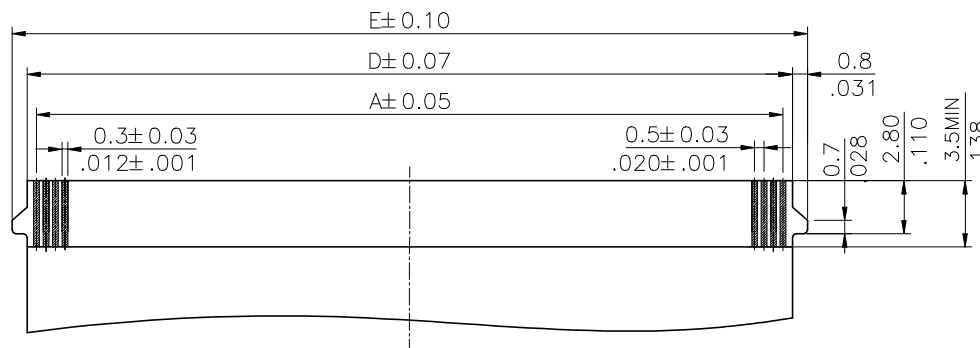
⑦ Other option:

D: Accommodated FFC/FPC(TYPE1)

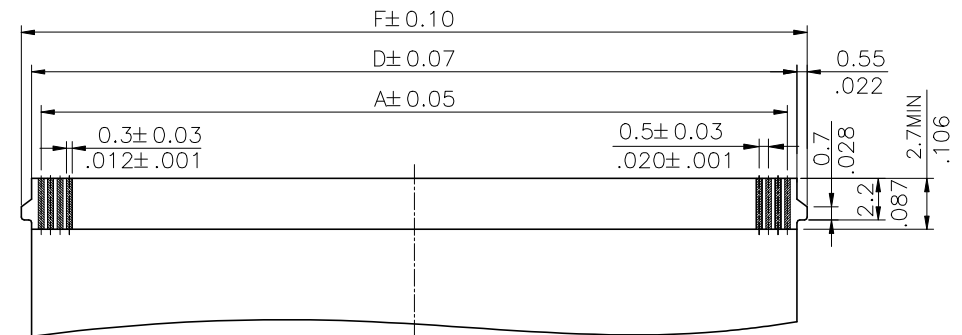
E: Accommodated FFC/FPC(TYPE2)

⑧ Pitch: 05= 0.50 mm

⑨ -NH= For Leadfree IR Processes and Halogen-Free



Accommodated FFC/FPC(TYPE1)



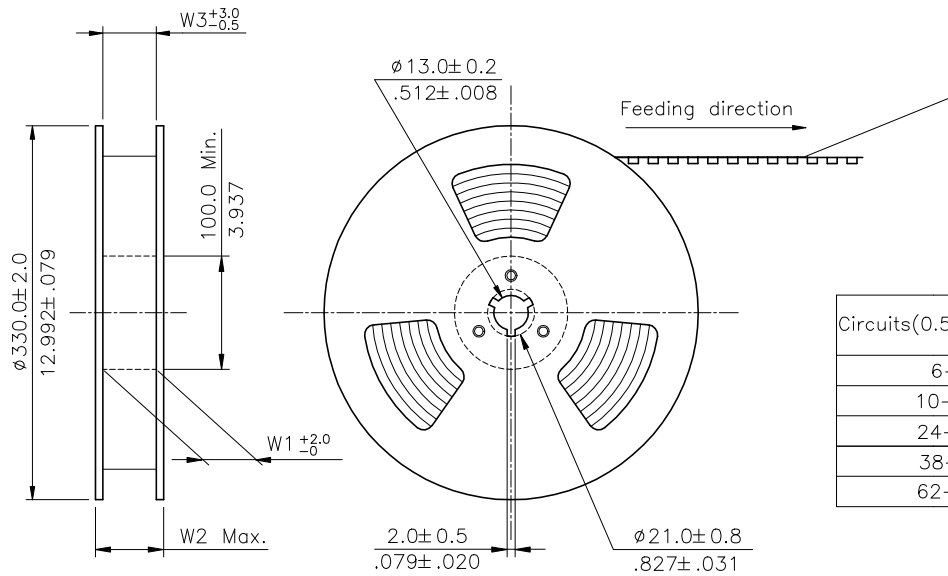
Accommodated FFC/FPC(TYPE2)

Lead Free Process

Halogen-Free

RoHS Compliant

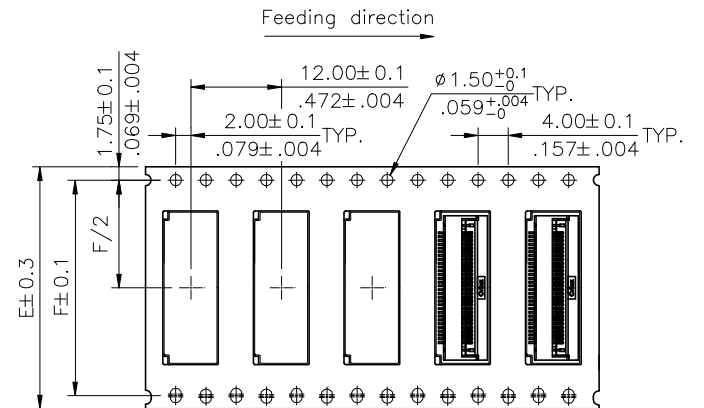
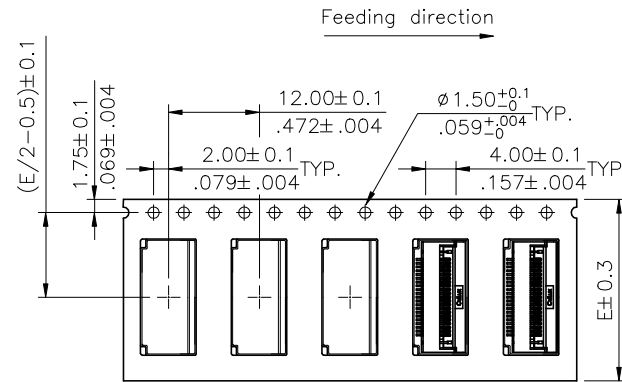
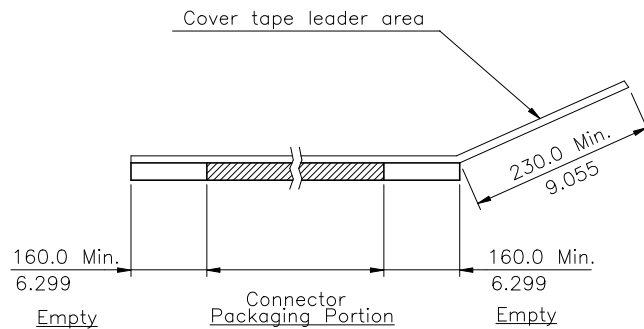
4				Civilux Corporation		DATE	UNIT: mm / inch		TITLE: 0.50mm(.020") ZIF FFC/FPC ONE-TOUCH CONNECTOR	瀚荃股份有限公司 CviLux Corporation					
3				2011.05.04	DRAWN BY:	Steven	5/4-11'	TOLERANCE UNLESS OTHERWISE SPECIFIED		MATERIAL:	DRAWING NO.	CF2560SB	PART NO.	CF25**1D0**-05-NH	
2	Steven	5/4-11'	ECN11088	ISSUED	ENGINEER:	Clark	5/4-11'	.X ± 0.20/.008	X' ± 1"						FINISH:
1	Steven	4/13-11'	ECN11067		CHECKED BY:	Eisley	5/4-11'	.XX ± 0.10/.004	X' ±						
SYM	NAME	DATE	REVISIONS		APPROVED BY:	Eisley	5/4-11'	.XXX ± 0.05/.002	.XX' ±						



NOTES:

1. 10 sprocket hole pitch cumulative tolerance ± 0.20
2. Carrier camber is within 1 mm in 250 mm.
3. Material :Transparent Anti-static Polysyrene.
4. All dimensions meet EIA-481-2 requirements.
5. Thickness : $0.35 \pm 0.05 \text{ mm}$.
6. Packing length per 13" Reel :24.32 Meters.
7. Component load per 13" Reel : 2000 pcs.

Circuits(0.5mm Pitch)	Dimension					Packing (Reel/Caton)
	E	F	W1	W2	W3	
6-9	16.0(.630)	—	16.5(.650)	22.5(.885)	16.5(.650)	11
10-23	24.0(.945)	—	24.5(.965)	30.5(1.200)	24.5(.965)	9
24-37	32.0(1.260)	28.40(1.118)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7
38-61	44.0(1.732)	40.40(1.596)	44.5(1.752)	50.5(1.988)	44.5(1.752)	5
62-80	56.0(2.205)	52.50(2.063)	56.5(2.224)	62.5(2.461)	56.5(2.224)	4



WIDTH : 16,24 mm Carrier

WIDTH : 32,44,56 mm Carrier

Lead Free Process

Halogen-Free

RoHS Compliant

4				Civilux Corporation 2011.05.04 ISSUED			DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") ZIF FFC/FPC ONE-TOUCH CONNECTOR	 瀚荃股份有限公司 CviLux Corporation			
3					DRAWN BY:	Steven	5/4-11'	TOLERANCE UNLESS OTHERWISE SPECIFIED					
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1	Steven	4/13-11'	ECN11067		CHECKED BY:	Eisley	5/4-11'	.X ±	.X' ±				
								.XX ±	.X' ±		FINISH:		
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	5/4-11'	.XXX ±	.XX' ±					
										DRAWING NO.	CF2560SB	PART NO.	CF25**1D0**-05-NH
										SCALE	1 / 1	SHEET	3 OF 3