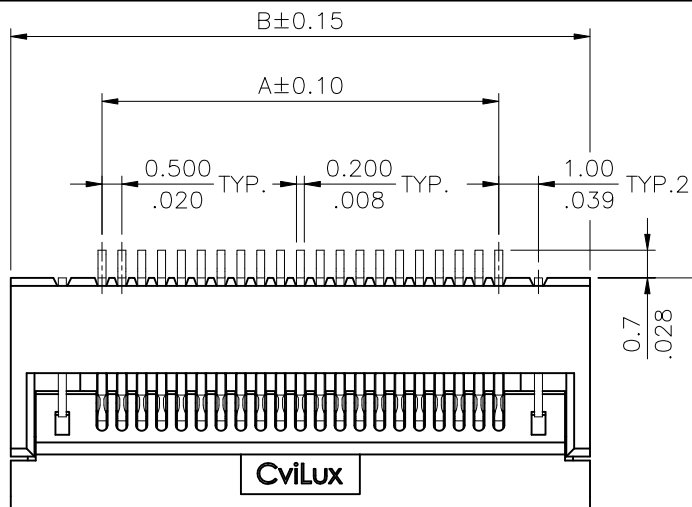




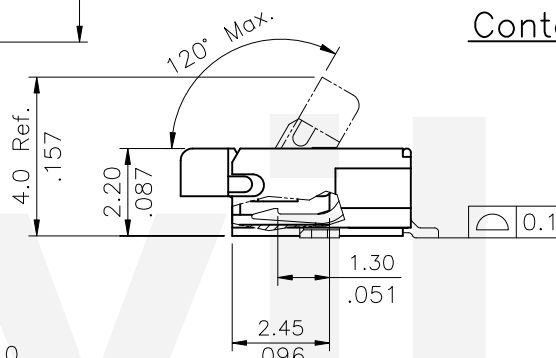
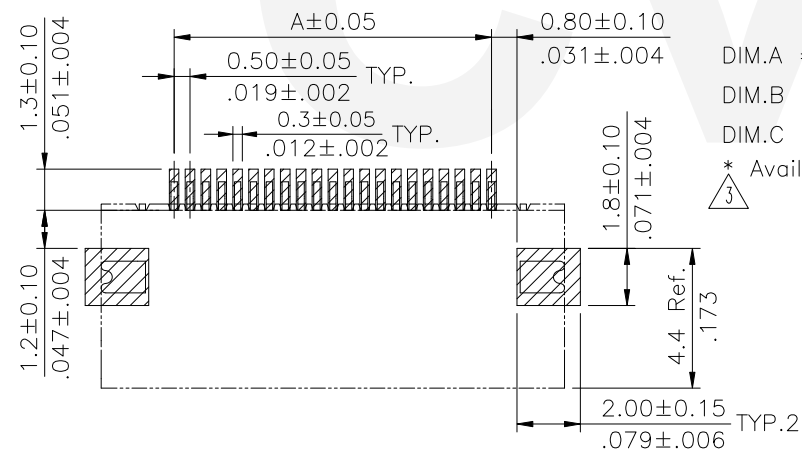
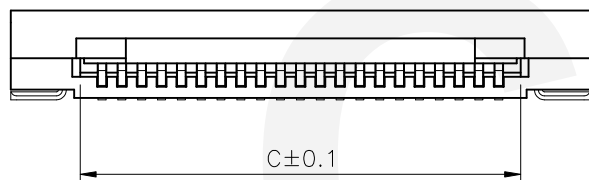
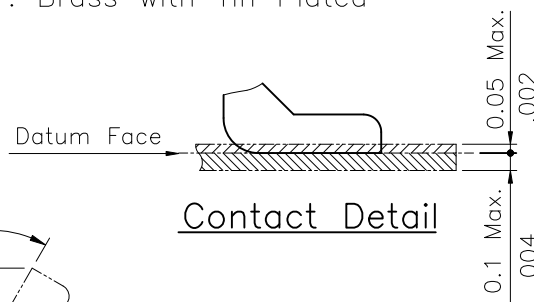
Material :

- * Body : Nylon 6T With 30% GF. UL 94V-0, Color Nature
- * Slider : Nylon 6T With 30% GF. UL 94V-0, Color Black
- * Contact : Phosphor Bronze
- * Fixed tab : Brass with Tin Plated

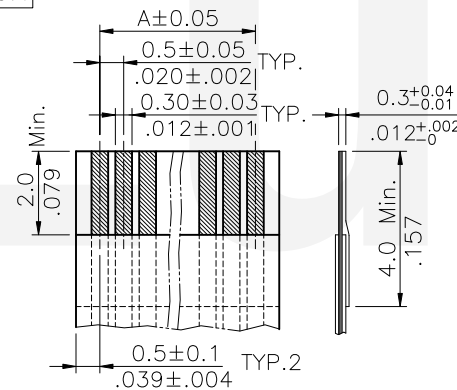
Ordering Code

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

- ① Series No.
- ② No. of Circuits
- ③ Plating code:
1= Matte Tin plated over Nickel
2= Gold flash over 50u"min. Nickel
- ④ Contact style: D= Downside contact
- ⑤ Color: 0= Nature
- ⑥ Other option: R0= Tape & Reel
T0= Tube Packing
- ⑦ Pitch: 05= 0.50 mm
- ⑧ -NH= For Lead Free IR Processes and Halogen-Free

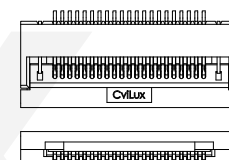


- DIM.A = 0.50 x No. of Spaces
DIM.B = DIM.A + 4.6
DIM.C = DIM.A + 1.1
* Available in 5 through 65 circuits

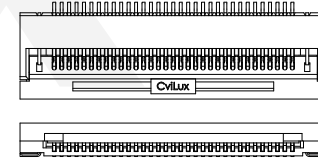


Accommodated FFC/FPC

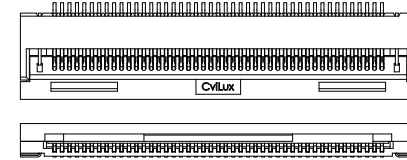
5~27Pin



28~39Pin



40~65Pin



Recommended P.C. Board Layout

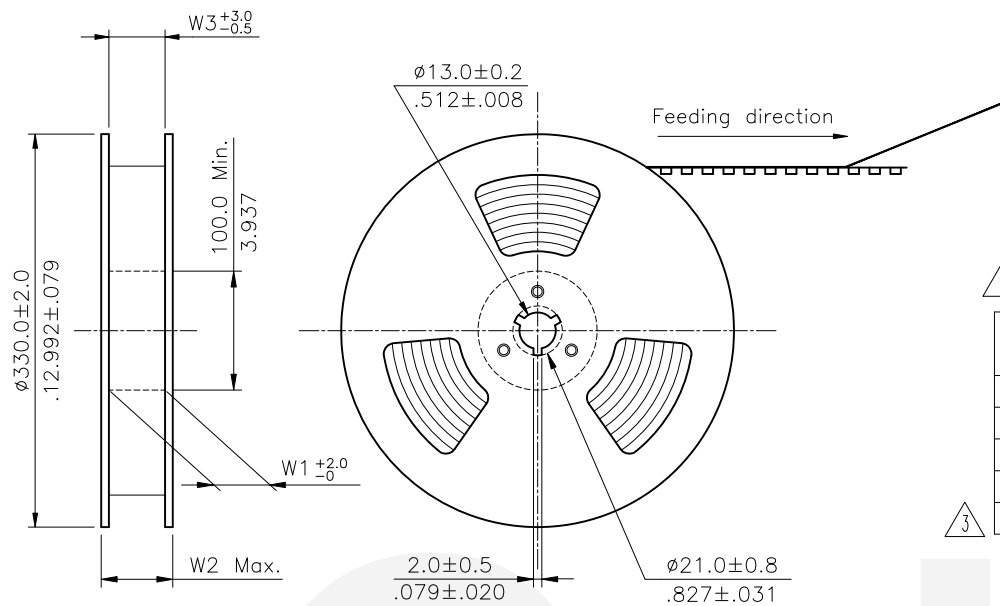
CVILUX
2022.04.07
ISSUED

Halogen-Free

Lead Free Process

RoHS compliant

④					DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") ZIF FFC/FPC ONE-TOUCH CONNECTOR	 瀚荃股份有限公司 Cvilux Corporation		DRAWING NO. CF2520SD PART NO. CF25***D0*0-05-NH	
③	Karen	3/14-22'	ECNT122032/ECRB122004	DRAWN BY:	Karen	3/31-22'	TOLERANCE UNLESS OTHERWISE SPECIFIED				
②	Sandy	2/16-16'	ECNT116028/ECRB116002	ENGINEER:	Sun	3/31-22'	.X ± 0.15/.006 .X' ± 1'				
①	Enya	11/06-12'	ECN12272-0/ECR12080-1	CHECKED BY:	Eisley	4/1-22'	.XX ± 0.10/.004 .X' ±				
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	4/1-22'	.XXX ± 0.05/.002 .XX' ±	FINISH:	SCALE	5 / 1	SHEET 1 OF 2



NOTES:

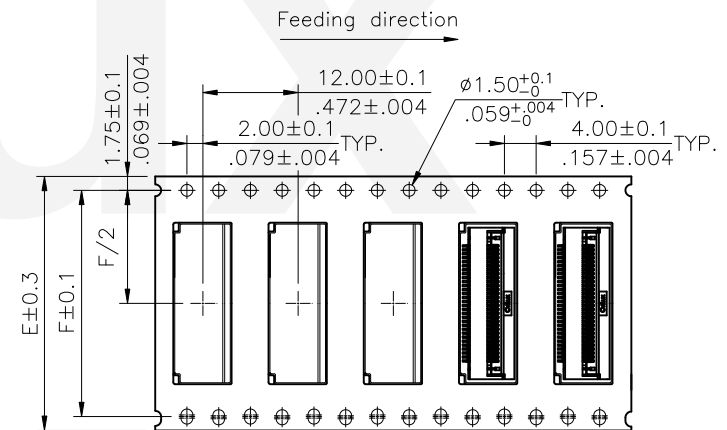
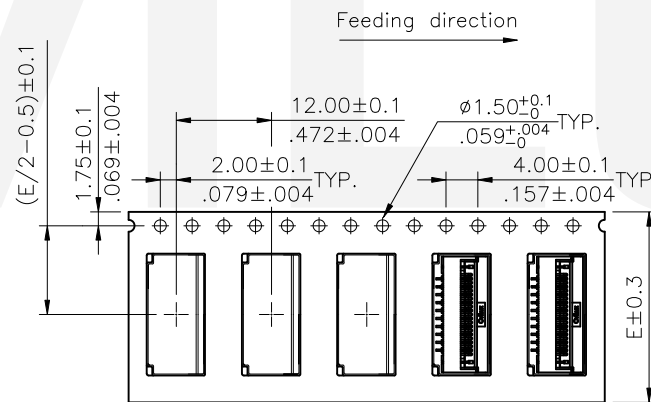
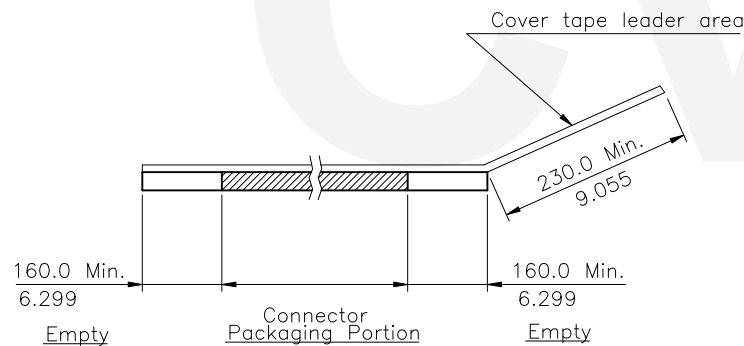
1. 10 sprocket hole pitch cumulative tolerance ± 0.20
2. Carrier camber is within 1 mm in 250 mm.
3. Material :Transparent Anti-static Polysyrene.
4. All dimensions meet EIA-481 requirements.
5. Thickness : 0.35 ± 0.05 mm.
6. Component load per 13" Reel : 2000 pcs.

1

Circuits	Dimension					Packing (Reel/Carton)
	E	F	W1	W2	W3	
5-9	16.0(.630)	—	16.5(.650)	22.5(.886)	16.5(.650)	11
10-25	24.0(.945)	—	24.5(.965)	30.5(1.201)	24.5(.965)	9
26-34	32.0(1.260)	28.40(1.118)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7
35-57	44.0(1.732)	40.40(1.591)	44.5(1.752)	50.5(1.988)	44.5(1.752)	5
58-65	56.0(2.205)	52.50(2.067)	56.5(2.224)	62.5(2.461)	56.5(2.224)	4

2

3



WIDTH : 32,44,56 mm Carrier

WIDTH : 16,24 mm Carrier

CIVILUX
2022.04.07
ISSUED

RoHS Compliant

4					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	Karen	3/14-22'	ECNT122032/ECRB122004	DRAWN BY:	Karen	3/31-22'			TOLERANCE UNLESS OTHERWISE SPECIFIED
2	Sandy	2/16-16'	ECNT116028/ECRB116002	ENGINEER:	Sun	3/31-22'	MATERIAL:		
1	Enya	11/06-12	ECN12272-0/ECR12080-1	CHECKED BY:	Eisley	4/1-22'			FINISH:
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	4/1-22'		DRAWING NO. CF2520SD	PART NO. CF25***D0*0-05-NH
								SCALE	SHEET 2 OF 2