

Notes :

- * Body : High temperature plastic UL 94V-0, Color Nature(Halogen-Free)
- * Slider : High temperature plastic UL 94V-0, Color Black(Halogen-Free)
- * Contact : Phosphor Bronze, With Matte Tin plated
- * Fixed tab : Brass, With Matte Tin plated
- * For Lead-Free IR Reflow process

Ordering Code

CF20 ** 1 V 0 R 0 -NH
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① Series No.

② No. of Circuits

③ Plating code:

1 = 3.05 μ m(120 μ) Min. Matte Tin
over 0.76 μ m(30 μ) Nickel

④ Contact style: V= Vertical Type

⑤ Color: 0 = Nature

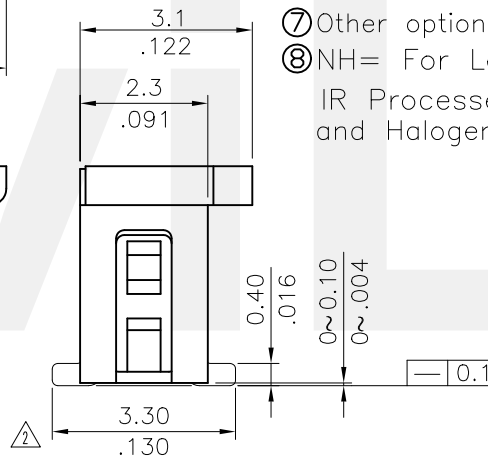
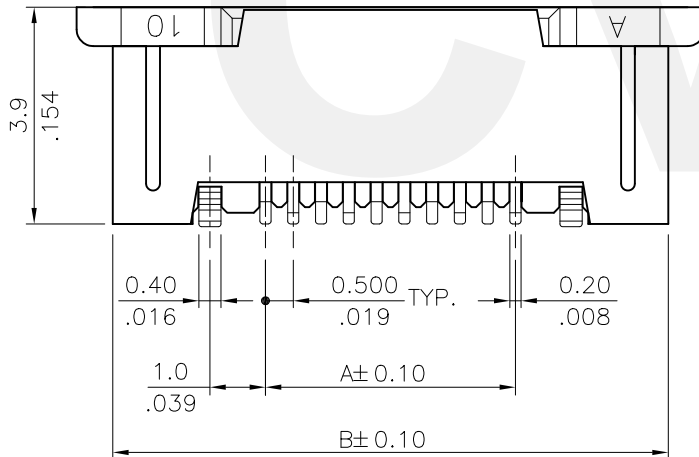
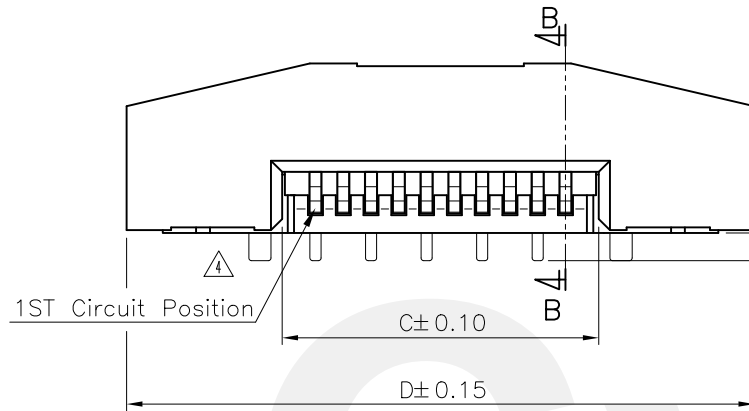
⑥ Packing Type:

R = Tape & Reel; T = Tube Packing

⑦ Other options: 0 = Standard

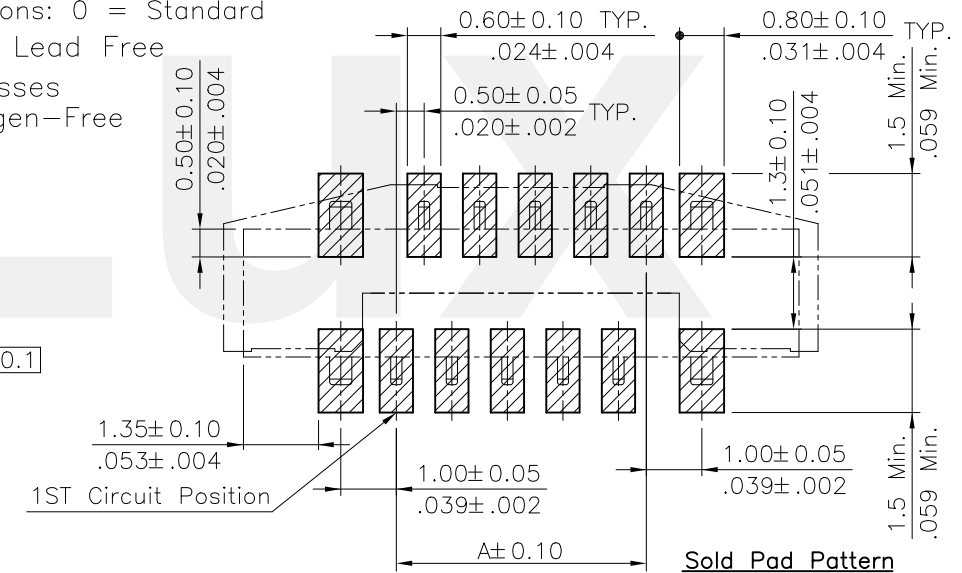
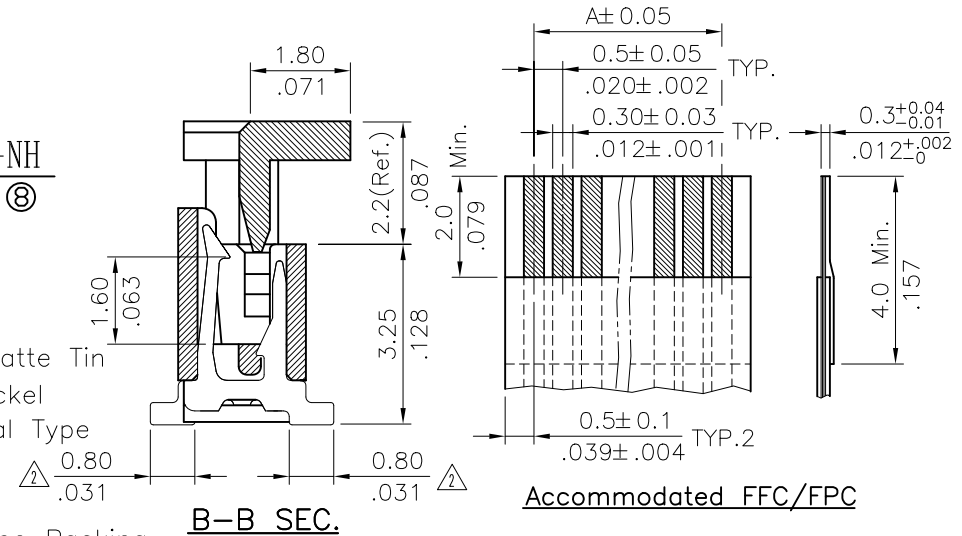
⑧ NH = For Lead Free

IR Processes
and Halogen-Free



A = 0.50 x No. of Spaces
B = A + 5.5
C = A + 1.2
D = A + 6.8

* Available in 4 through 50 circuits



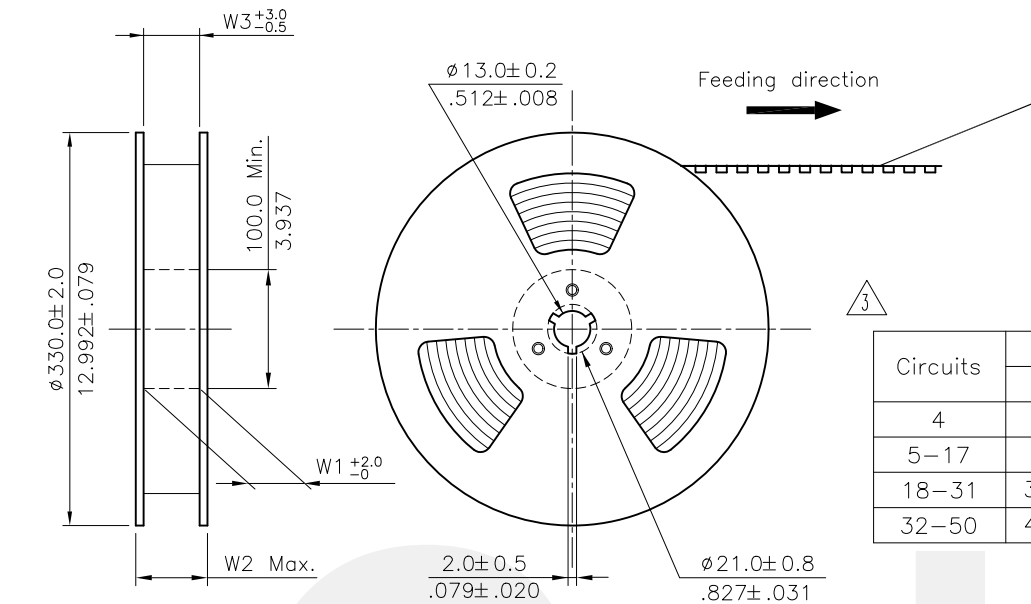
Halogen-Free

Lead Free Process

RoHS compliant

④	Sandy	4/7-17'	ECNT117082		DATE	UNIT: mm / inch	TITLE: 0.50mm(.031") ZIF FFC/FPC VERTICAL TYPE SURFACE MOUNT CONNECTOR	 瀚荃股份有限公司 CviLux Corporation			
③	Karen	11/11-13'	ECNT113116	DRAWN BY: Sandy	4/11-17'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:				
②	Una	8/11-10'	ECN10283	ENGINEER: Sun	4/12-17'	.X ± 0.15/.006 X' ± .1	CUSTOMER:	DRAWING NO.	CF2081SE	PART NO.	CF20**1V0*0-NH
①	Karen	10/17-08'	ECN08363	CHECKED BY: Eisley	4/19-17'	.XX ± 0.10/.004 X' ±		SCALE	7 / 1	SHEET	1 OF 2
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	4/19-17'	.XXX ± 0.05/.002 X' ±					

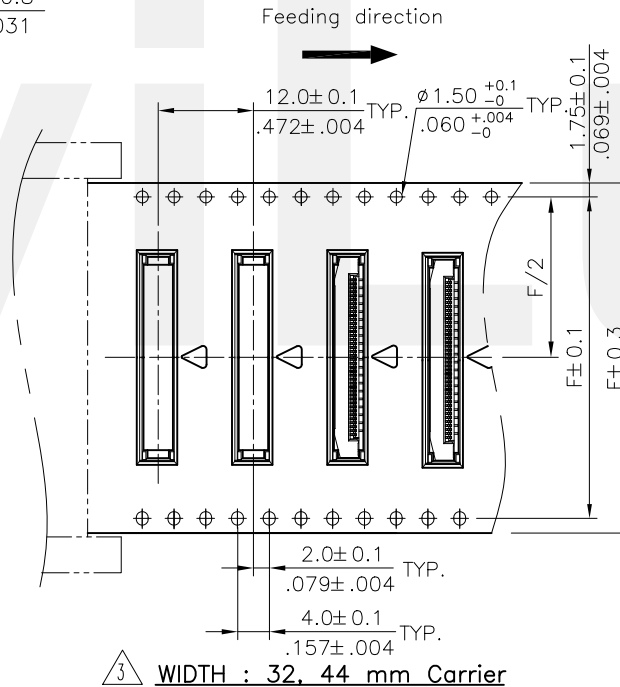
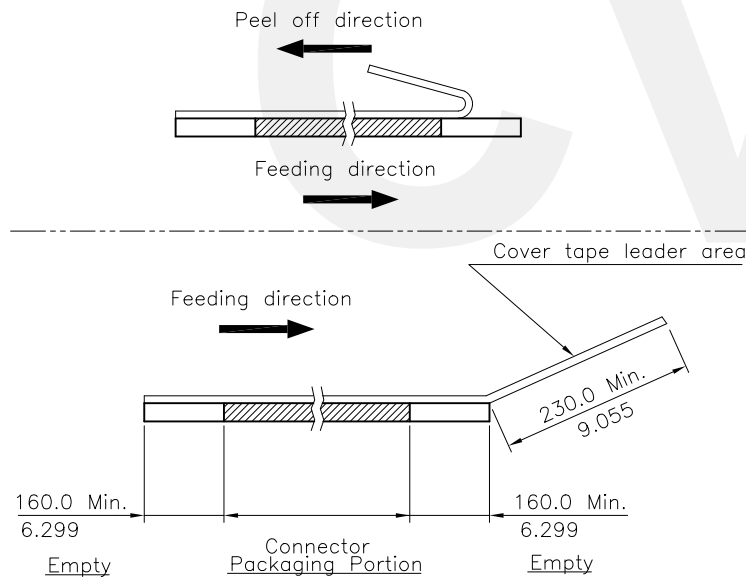




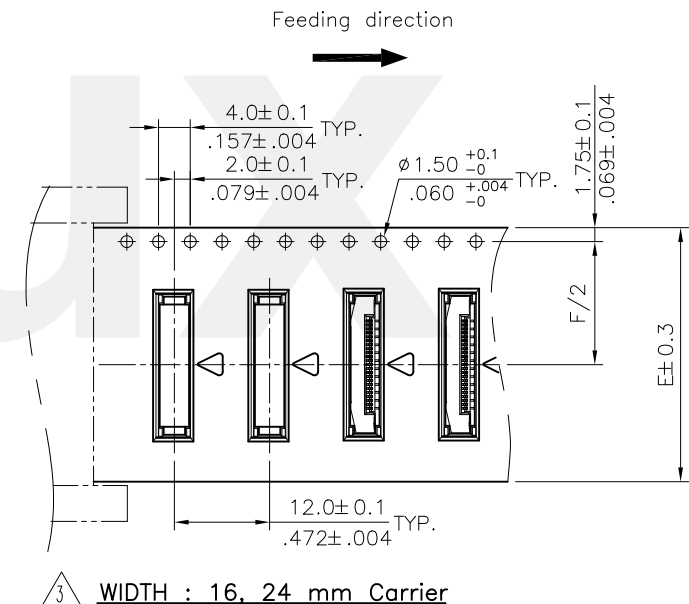
NOTE :

- * Reel Material : Corrugated Paper
- * Carrier Material : Clear, Conductive Polystyrene Alloy
- * Cover Tape Material : Polyester
- * Cover Tape Peel Strength : 0.1N – 1.3N
- * Carrier camber is within 1mm in 100mm
- * All dimensions meet EIA-481-2 & EIA-481-3 requirements.
- * Quantity : 1000 PCS/Reel

Circuits	Dimension					Packing (Reel/Carton)
	E	F	W1	W2	W3	
4	16.0(.630)	—	16.5(.650)	22.5(.886)	16.5(.650)	11
5-17	24.0(.945)	—	24.5(.965)	30.5(1.200)	24.5(.965)	9
18-31	32.0(1.260)	28.40(1.118)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7
32-50	44.0(1.732)	40.40(1.596)	44.5(1.752)	50.5(1.988)	44.5(1.752)	5



WIDTH : 32, 44 mm Carrier



WIDTH : 16, 24 mm Carrier

RoHS Compliant

4	Sandy	4/7-17'	ECNT117082	CVILUX CORP 2017.04.20 ISSUED	DRAWN BY:	Sandy	4/11-17'	TOLERANCE UNLESS OTHERWISE SPECIFIED		TITLE: 0.50mm(.031") ZIF FFC/FPC VERTICAL TYPE SURFACE MOUNT CONNECTOR	 瀚荃股份有限公司 CviLux Corporation	
3	Karen	11/11-13'	ECNT113116		ENGINEER:	Sun	4/12-17'					
2	Una	8/11-10'	ECN10283		CHECKED BY:	Eisley	4/19-17'	X ±	X' ± 1'			MATERIAL:
1	Karen	10/17-08'	ECN08363				XX ±	X' ±	FINISH:			
SYM	NAME	DATE	REVISIONS			APPROVED BY:	Eisley	4/19-17'				

DRAWING NO.	CF2081SE	PART NO.	CF20**1V0*0-NH
SCALE		SHEET	2 OF 2

CVILUX CORP
2017.04.20
ISSUED