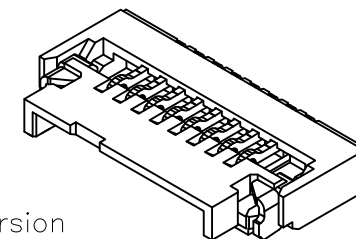


Material :

- * Base: High temperature plastic UL 94V-0, Color Nature
- * Cover: High temperature plastic UL 94V-0, Color Black
- * Contact: Phosphor Bronze
- * Fixed tab: Phosphor Bronze with $2.54\mu\text{m}(100\mu'')$ Min. Matte Tin Plated over $1.27\mu\text{m}(50\mu'')$ Min. Nickel

Ordering Code

CF35 ** * D 0 RD -NH
① ② ③ ④ ⑤ ⑥ ⑦



① Series No.

② No. of Circuits 4~30PIN Enhanced version

③ Plating code:

1= $80\mu''\sim 120\mu''$ Matte Tin plated over , $50\mu''\sim 80\mu''$ Min. Nicke.

2= $0.03\mu\text{m}(1.2\mu'')$ Min. Gold Flash, $50\mu''\sim 80\mu''$ MIN Nickel Underplating.

F= $0.03\mu\text{m}(1.2\mu'')$ Min. Gold Flash on Contact area and Solder tails, $1.27\mu\text{m}(50\mu'')$ Min. Nickel Underplating over all.

④ Contact style: D= Downside contact

⑤ 0= Color Nature

⑥ Packing: RD= Tape & Reel packing

⑦ -NH= For Lead Free IR Processed and Halogen Free

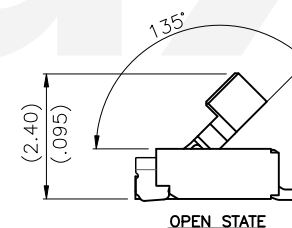
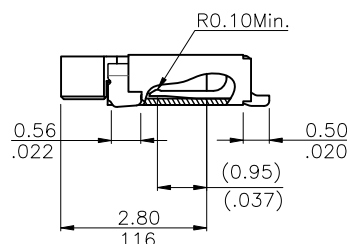
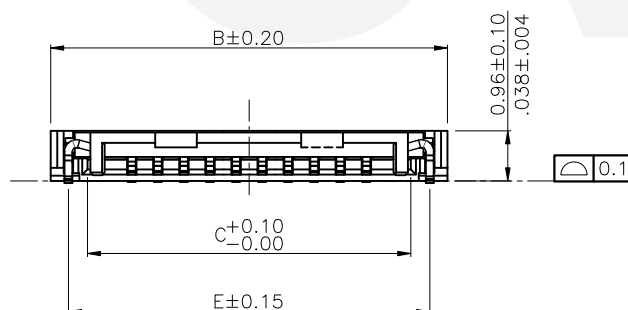
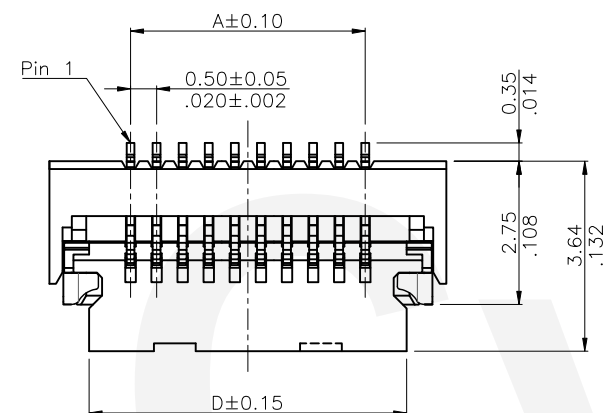
DIM A= $0.5 \times (\text{No. of Circuits} - 1)$

DIM B= DIM A+3.10

DIM C= DIM A+1.70

DIM D= DIM A+1.60

DIM E= DIM A+2.42



Halogen-Free

Lead Free Process

RoHS Compliant

4				CIVILUX CORP		DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") ZIF FFC/FPC ONE-TOUCH CONNECTOR (Enhanced version)	 瀚荃股份有限公司 CviLux Corporation			
3				2020.10.23	DRAWN BY: Sandy	10/16-20'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:				
2				ISSUED	ENGINEER: Sun	10/16-20'	.X ± 0.20/.008 X' ±	FINISH:	DRAWING NO. CF3522SB	PART NO.	CF35***D0RD-NH	
1	Sandy	10/15-20'	ECNT120249		CHECKED BY: Eisley	10/19-20'	.XX ± 0.15/.006 X' ± 1'		SCALE	10 / 1	SHEET	1 OF 3
SYM	NAME	DATE	REVISIONS		APPROVED BY: Eisley	10/19-20'	.XXX ±					



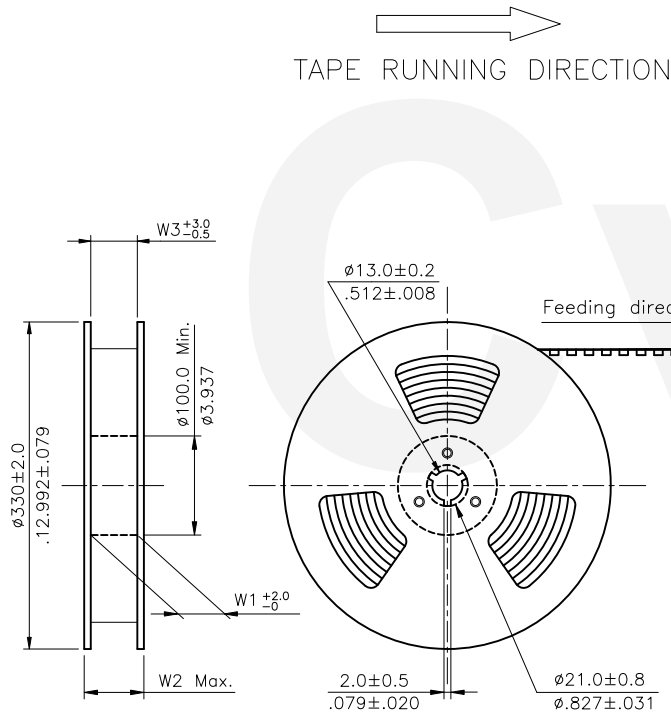
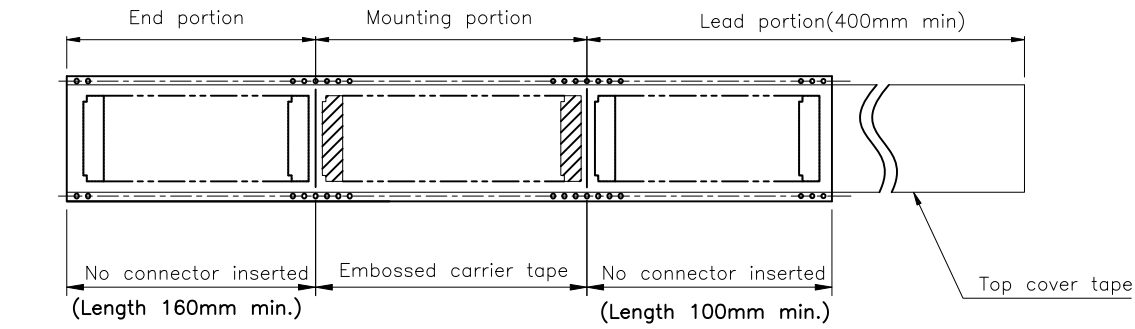
RoHS Compliant

4				CIVILUX CORP 2020.10.23 ISSUED		DATE	UNIT: mm / inch		TITLE: 0.50mm(.020") ZIF FFC/FFC ONE-TOUCH CONNECTOR (Enhanced version)	 瀚荃股份有限公司 CviLux Corporation
3					DRAWN BY: Sandy	10/16-20'	TOLERANCE UNLESS OTHERWISE SPECIFIED			
2					ENGINEER: Sun	10/16-20'	.X ± 0.20/.008	X.* ±	MATERIAL:	
1	Sandy	10/15-20'	ECNT120249		CHECKED BY: Eisley	10/19-20'	.XX ± 0.15/.006	X.* ± 1"		
Sym	NAME	DATE	REVISIONS	APPROVED BY: Eisley	10/19-20'	.XXX ±	X.* ±		DRAWING NO. CF3522SB	PART NO. CF35***D0RD-NH
									SCALE 10 / 1	SHEET 2 OF 3

Notes:

1. 10 sprocket hole pitch cumulative tolerance ± 0.2
2. Camber not to exceed 1mm in 100mm.
3. Material: Polystyrene.
4. Pocket position relative to sprocket hole measured as true position of pocket, not pocked hole.
5. All dimensions meet EIA-481-B requirements.
6. Quantity: 3000 PCS/REEL

Circuits	Dimension					Packing (Reel/Carton)
	E	F	W1	W2	W3	
4-11	16.0(.630)	7.50(.295)	16.5(.650)	22.5(.885)	16.5(.650)	11
12-29	24.0(.945)	11.50(.453)	24.5(.965)	30.5(1.200)	24.5(.965)	9
30	32.0(1.260)	14.20(.559)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7



WIDTH : 16,24 mm Carrier
(SCALE 1:4)

WIDTH : 32 mm Carrier
(SCALE 1:4)

RoHS Compliant

4						DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") ZIF FFC/FPC ONE-TOUCH CONNECTOR (Enhanced version)	 瀚荃股份有限公司 CviLux Corporation			
3							TOLERANCE UNLESS OTHERWISE SPECIFIED			MATERIAL:		
2							.X ± 0.15/006 X' ±	FINISH:				
1	Sandy	10/15-20	ECNT120249				.XX ± 0.10/004 X' ± 1'					
SYM	NAME	DATE	REVISIONS		APPROVED BY:	Eisley	10/19-20'	.XXX ± .XX ±	DRAWING NO.	CF3522SB	PART NO.	CF35***DORD-NH
									SCALE	10 / 1	SHEET	3 OF 3