

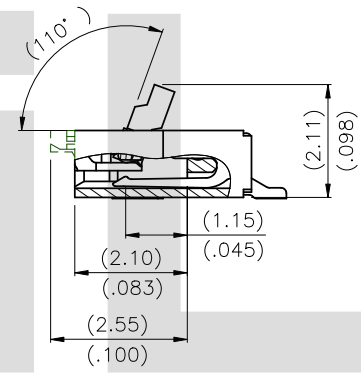
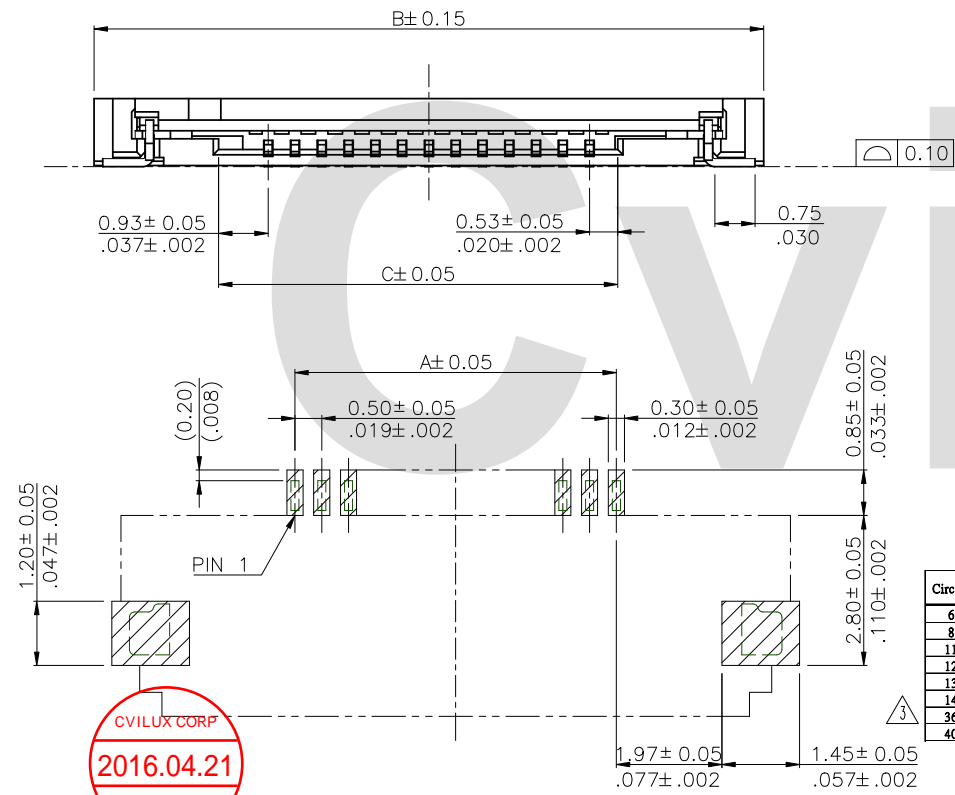
Material :

- \* Body: High temperature plastic UL 94V-0, Color Nature
- \* Cover: High temperature plastic UL 94V-0, Color Black
- \* Contact: Phosphor Bronze
- \* Fixed tab: Brass with 2.00 m(80 ") Min. Matte Tin Plated over 1.25 m(50 ") Min. Nickel

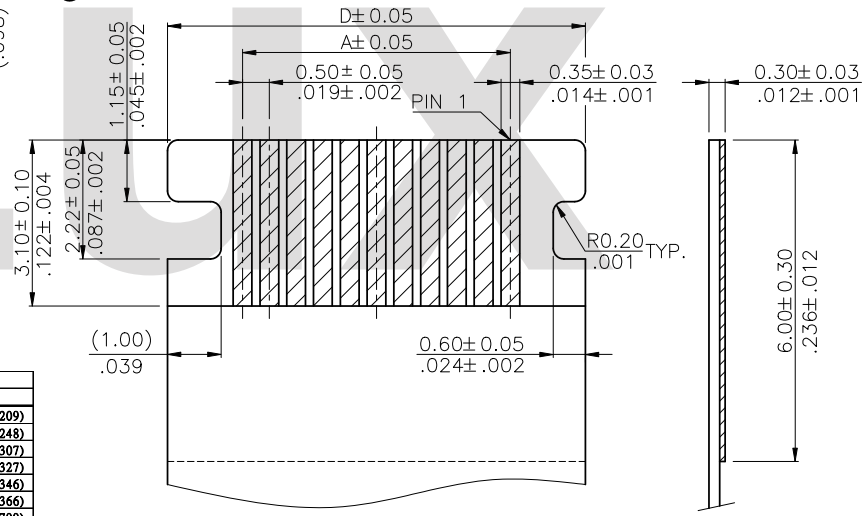
Ordering Code

CF55 \*\* \* D 0 R 0 -05 -NH  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② No. of Circuits: See as below table.
- ③ 1= 2.00 m(80 ") Min. Matte Tin plated over 1.27 m(50 ") Min. Nickel  
 F= 0.02 m(0.8 ") Min. Gold Flash Plating on Contact area and Solderails, 1.27m(50m") Min. Nickel Underplating over all
- ④ Contact style: D= Downside contact
- ⑤ 0= Color Nature
- ⑥ Packing: R= Tape & Reel packing
- ⑦ Option: 0= Without Mylar (Standard)
- ⑧ -05= 0.5 Pitch
- ⑨ -NH= For Lead Free IR Processed and Halogen Free



Circuits	Dimension			
	A	B	C	D
6	2.50 (.098)	9.00 (.354)	3.95 (.156)	5.30 (.209)
8	3.50 (.138)	10.00 (.394)	4.95 (.195)	6.30 (.248)
11	5.00 (.197)	11.50 (.453)	6.45 (.254)	7.80 (.307)
12	5.50 (.217)	12.00 (.472)	6.95 (.274)	8.30 (.327)
13	6.00 (.236)	12.50 (.492)	7.45 (.293)	8.80 (.346)
14	6.50 (.256)	13.00 (.512)	7.95 (.313)	9.30 (.366)
36	17.50 (.689)	24.00 (.945)	18.95 (.746)	20.30 (.799)
40	19.50 (.768)	26.00 (1.024)	20.95 (.825)	22.30 (.878)

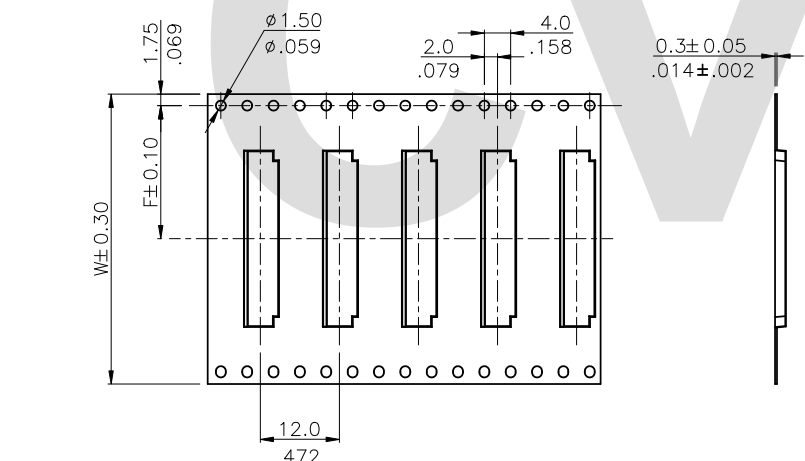
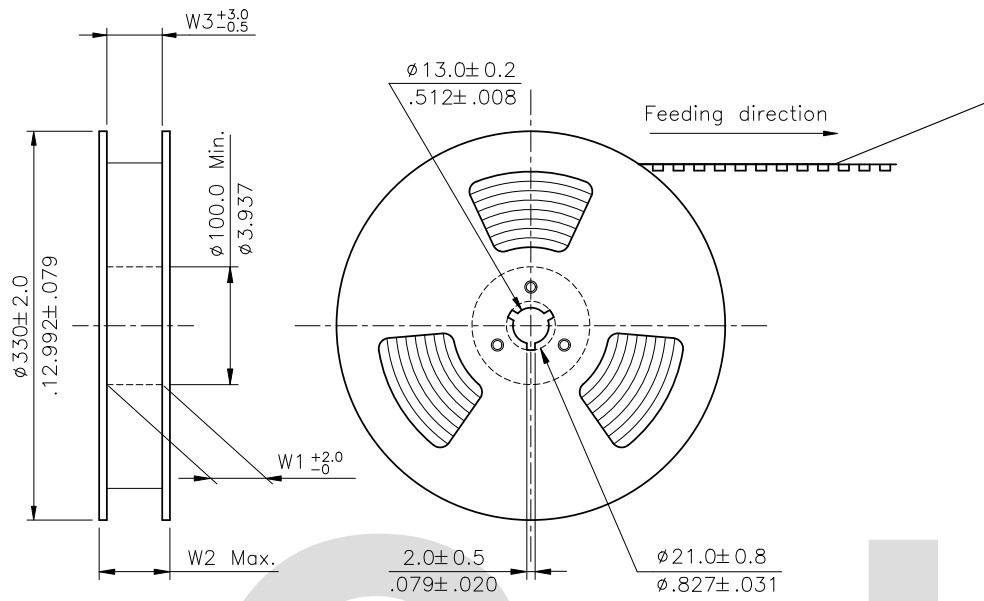


CIVILUX CORP  
 2016.04.21  
 ISSUED

RECOMMENDED PCB LAYOUT

Lead Free Process    Halogen-Free    RoHS Compliant

④	Karen	4/14-16'	ECNT116074/ECRT116026		DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") ZIF FFC/FPC ONE-TOUCH CONNECTOR (H=1.2)	<p>瀚荃股份有限公司 CviLux Corporation</p>
③	Karen	2/01-16'	ECNT116017/ECRT116004	DRAWN BY:	Karen	4/18-16'	TOLERANCE UNLESS OTHERWISE SPECIFIED	
②	Claire	2014 1211	ECNT214069	ENGINEER:	Sun	4/19-16'	.X ± 0.25/.010    X' ±	
①	Claire	2014 0718	ECRT214024/ECNT214038	CHECKED BY:	Eisley	4/20-16'	.XX ± 0.15/.006    X' ± 1'	
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	4/20-16'	.XXX ±    XX' ±	MATERIAL:  FINISH:
								DRAWING NO. CF5501SE    PART NO. CF55***DORO-05-NH
								SCALE 10 / 1    SHEET 1 OF 2

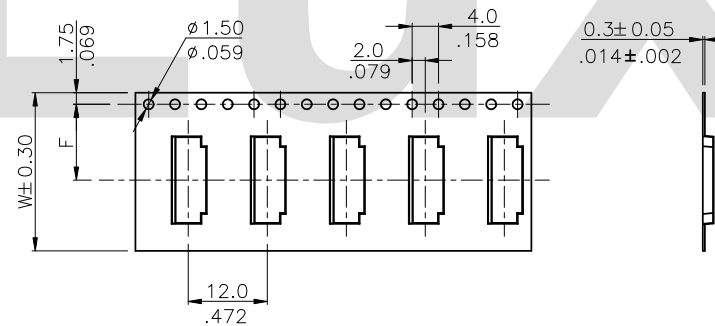
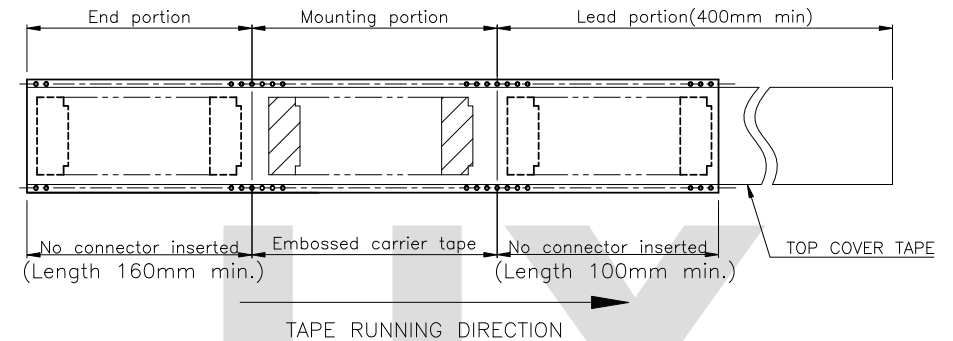


3 4 WIDTH : 44 mm Carrier  
(SCALE 1:8)

Notes:

1. 10 sprocket hole pitch cumulative tolerance  $\pm 0.2$
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 pocket hole.
5. All dimensions meet EIA-481-B requirements.
6. Quantity: 2500 PCS/REEL


Circuits	Dimension					Packing (Reel/Caton)
	W	F	W1	W2	W3	
6-14	24.0(.945)	11.50(.453)	24.5(.965)	30.5(1.200)	24.5(.965)	9
40	44.0(1.732)	20.20(.795)	44.5(1.752)	50.5(1.988)	44.5(1.752)	5



3 4 WIDTH : 24 mm Carrier  
(SCALE 1:8)

**CVILUX CORP**  
**2016.04.21**  
**ISSUED**

**RoHS Compliant**

4	Karen	4/14-16'	ECNT116074/ECRT116026		DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") ZIF FFC/FPC ONE-TOUCH CONNECTOR (H=1.2)	 <b>瀚荃股份有限公司</b> <b>CviLux Corporation</b>			
3	Karen	2/01-16'	ECNT116017/ECRT116004	DRAWN BY:	Karen	4/18-16'	TOLERANCE UNLESS OTHERWISE SPECIFIED				
2	Claire	2014 1211	ECNT214069	ENGINEER:	Sun	4/19-16'	.X $\pm$ 0.15/.006	MATERIAL:			
1	Claire	2014 0718	ECRT214024/ECNT214038	CHECKED BY:	Eisley	4/20-16'	.XX $\pm$ 0.10/.004	FINISH:			
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	4/20-16'	.XXX $\pm$	.XX $\pm$			
								DRAWING NO.	CF5501SE	PART NO.	CF55***DOR0-05-NH
								SCALE	10 / 1	SHEET	2 OF 2