

Material :

- * Base: High temperature plastic UL94 V-0, Color Nature
- * Cover: High temperature plastic UL94 V-0, Color Black
- * Contact: Phosphor Bronze
- * Fixed tab: Brass with 100μ” Min. Matte Tin plated over 50μ” Min. Nickel.

Ordering Code

CF69 ** * D 0 * 0 -05 -NH
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨


- ① Series No.
- ② No. of Circuits: 40,44,50 Pin
- ③ Plating code:
 - 1= 2.03μm(80μ”) Min. Matte Tin Plating on Contact area and Solderails, 1.27μm(50μ”) Nickel Underplating over all
 - 2= Gold Flash Plating on Contact area and Solderails, 1.27μm(50μ”) Nickel Underplating over all
- ④ Contact style: D= Downside contact
- ⑤ 0= Color Nature
- ⑥ Packing: R= Tape & Reel packing
T= Tube Packing
- ⑦ Option: 0= Standard
- ⑧ -05= 0.5 Pitch
- ⑨ -NH= For Lead Free IR Processed and Halogen Free

Circuits	Dimension			
	A	B	C	D
40	19.50(.768)	25.00(.984)	20.57(.810)	24.98(.983)
44	21.50(.846)	27.00(1.063)	22.57(.889)	26.98(1.062)
50	24.50(.965)	30.00(1.181)	25.57(1.007)	29.98(1.180)

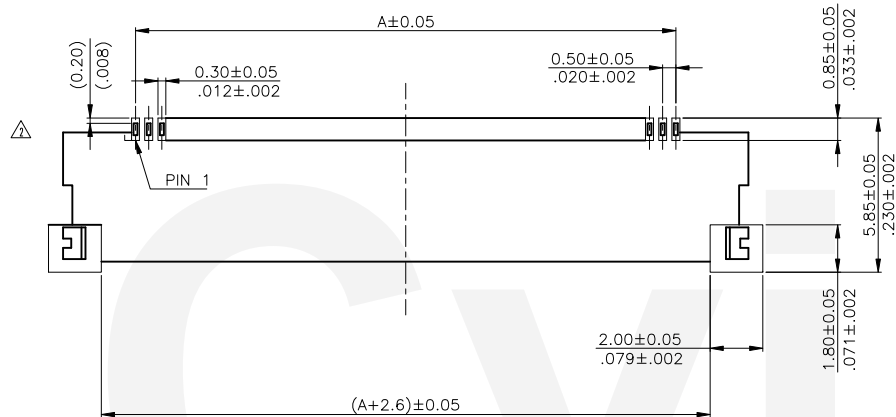
Halogen-Free

Lead Free Process

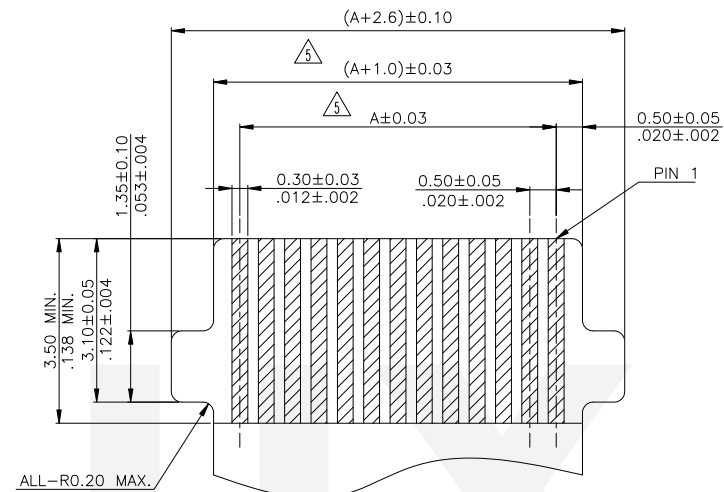
RoHS compliant

⑤	Sandy	2/26-21'	ECNT121059/ECRH121009		DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") ZIF FFC/FPC ONE-TOUCH CONNECTOR	 瀚荃股份有限公司 CviLux Corporation
④	Yushu	06/16-20'	ECNT120159	DRAWN BY: Sandy	2/26-21'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	
③	Sun	12/12-19'	ECNT119354	ENGINEER: Sun	3/10-21'	.X ± 0.25/.010 X' ±	FINISH:	DRAWING NO. CF6901SE PART NO. CF69***D0*0-05-NH
②	Yushu	10/02-19	ECNT119260/ECRH119050	CHECKED BY: Eisley	3/24-21'	.XX ± 0.15/.006 X' ± 2'		SCALE 5 / 1 SHEET 1 OF 3
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	3/24-21'	.XXX ±		

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RECOMMENDED PCB LAYOUT
TOP VIEW

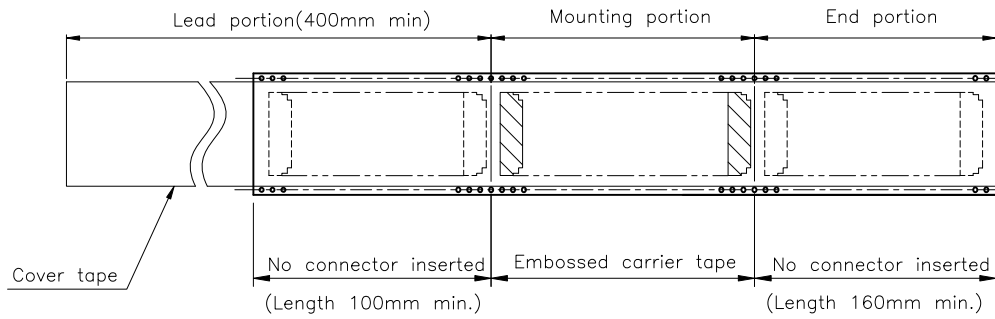


THICKNESS:0.3±0.03)
APPLICABLE FFC/FPC DIM.(REF)

Halogen-Free Lead Free Process RoHS compliant

△5	Sandy	2/26-21'	ECNT121059/ECRH121009		DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") ZIF FFC/FPC ONE-TOUCH CONNECTOR	 瀚荃股份有限公司 CviLux Corporation	
△4	Yushu	06/16-20'	ECNT120159	DRAWN BY: Sandy	2/26-21'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:		
△3	Sun	12/12-19'	ECNT119354	ENGINEER: Sun	3/10-21'	.X ± 0.25/.010 .X' ±			
△2	Yushu	10/02-19	ECNT119260/ECRH119050	CHECKED BY: Eisley	3/24-21'	.XX ± 0.15/.006 .X' ± 2'	FINISH:		
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	3/24-21'	.XXX ± .XX' ±			
								DRAWING NO. CF6901SE	PART NO. CF69***D0*0-05-NH
								SCALE 5 / 1	SHEET 2 OF 3

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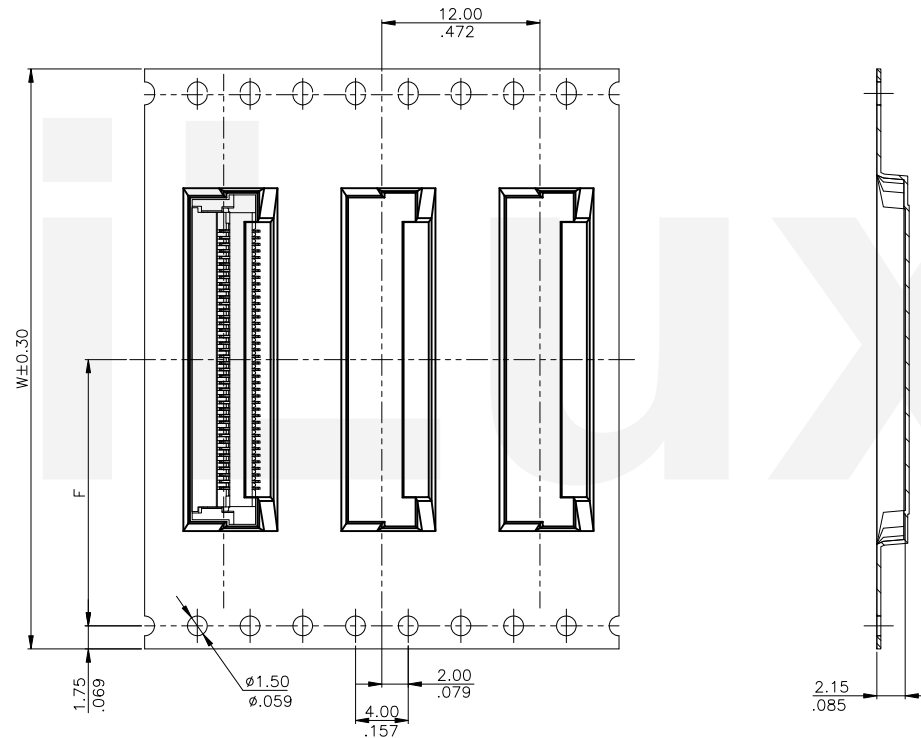
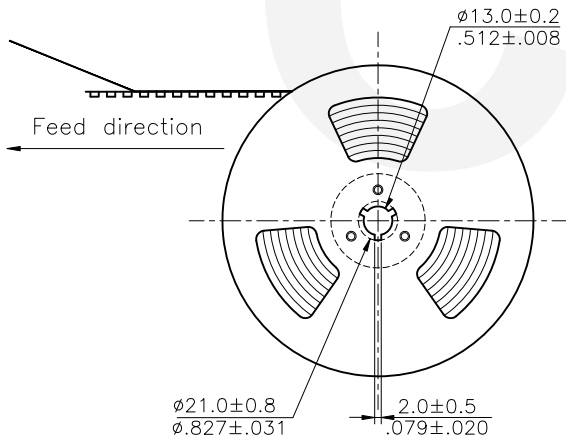
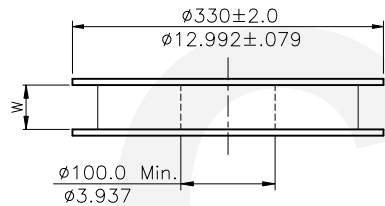


Notes:

1. 10 sprocket hole pitch cumulative tolerance ± 0.2
2. Material: Polystyrene.
3. Quantity: 2000 Pcs/Reel
4. All dimensions meet EIA-481-B requirements.


Circuits	Dimension		Packing (Reel/Carton)
	W	F	
40,44,50	44.0(1.732)	20.20(.795)	5

TAPE RUNNING DIRECTION



WIDTH : 44 mm Carrier

RoHS Compliant

SYM	NAME	DATE	REVISIONS	APPROVED BY:	DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") ZIF FFC/FPC ONE-TOUCH CONNECTOR	 瀚荃股份有限公司 CviLux Corporation											
5	Sandy	2/26-21'	ECNT121059/ECRH121009					MATERIAL: FINISH:											
4	Yushu	06/16-20'	ECNT120159	DRAWN BY: Sandy	2/26-21'	TOLERANCE UNLESS OTHERWISE SPECIFIED					DRAWING NO. CF6901SE PART NO. CF69***D0*0-05-NH								
3	Sun	12/12-19'	ECNT119354	ENGINEER: Sun	3/10-21'	.X $\pm 0.30/.012$	X' \pm							SCALE 5 / 1 SHEET 3 OF 3					
2	Yushu	10/02-19	ECNT119260/ECRH119050	CHECKED BY: Eisley	3/24-21'	.XX $\pm 0.10/.004$.X' $\pm 2'$										SHEET 3 OF 3		
				APPROVED BY: Eisley	3/24-21'	.XXX \pm	.XX' \pm												

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