

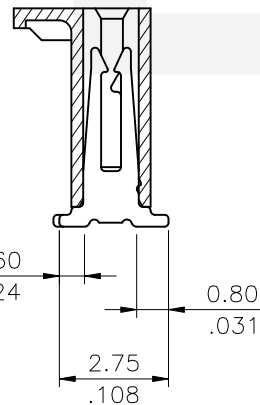
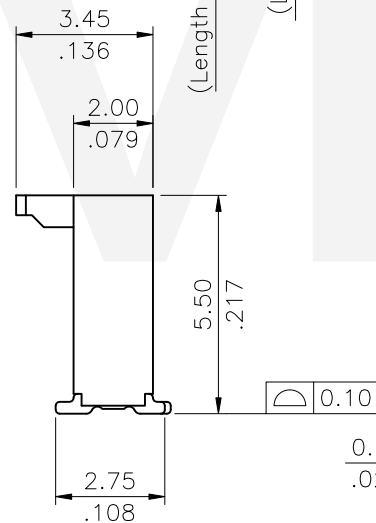
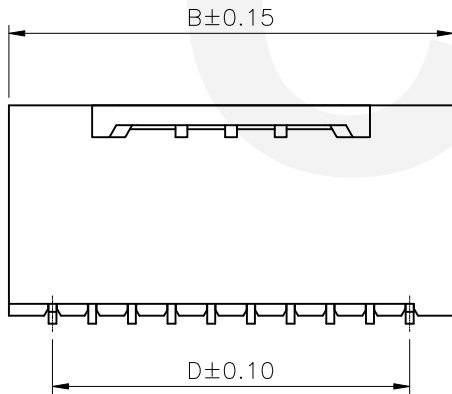
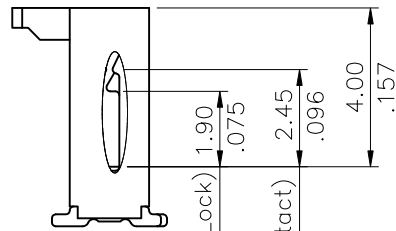
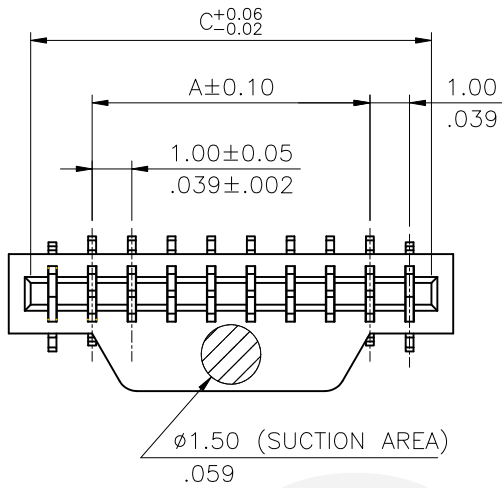
Material :

* Base:

High Temperature Plastic UL 94V-0 Color Nature (Halogen-Free)

* Contact : Phosphor Bronze

* Fixed tab : Phosphor Bronze with Matte Tin Plated over Nickel



Ordering Code:

CF65 08 1 M 0 R A -10 -NH
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No.

② No. of Circuits:

③ Plating:

1= 3.05 μm(120 μ") Min. Matte Tin Plating on Contact area and Solder tails, 1.27 μm(50 μ") Nickel Underplating over all

2= 0.03 μm(1.2 μ") Min. Gold Flash Plated over 1.27 μm(50 μ") Nickel

④ Contact style: M= Top entry Type(SMT)

⑤ 0= Color Nature

⑥ Packing Options: R= Tape & Reel packing and

⑦ Options: A= Short Solder tail

⑧ -10= 1.00 Pitch

⑨ Other option:

-NH= For Lead Free IR Processes and Halogen-Free

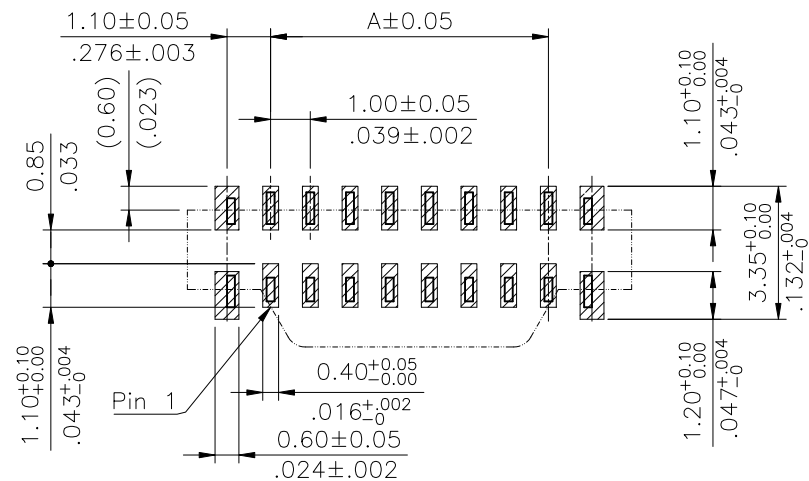
Halogen-Free

Lead Free Process

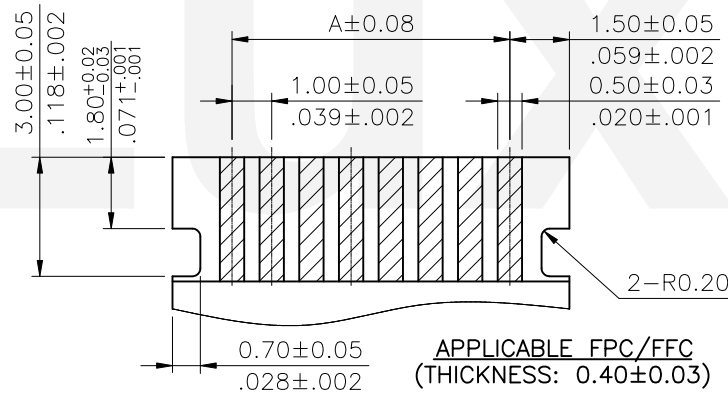
RoHS Compliant

④						DATE	UNIT: mm / inch	TITLE: 1.00mm(.039") SMT ZIF FFC/FPC CONNECTOR	 瀚荃股份有限公司 CviLux Corporation	
③	Karen	6/18-20'	ECNT120160		DRAWN BY: Karen	6/18-20'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:		DRAWING NO. CF6502SC
②	Ken	8/26-16'	ECNT116193/ECRH116038		ENGINEER: Sun	6/19-20'	.X ± 0.20/.008 X' ± r'	FINISH:		PART NO. CF65***MORA-10-NH
①	Clark	02/17-16'	ECNT116033		CHECKED BY: Eisley	6/19-20'	.XX ± 0.15/.006 X' ±	SCALE 5 / 1	SHEET 1 OF 3	
SYM	NAME	DATE	REVISIONS		APPROVED BY: Eisley	6/19-20'	.XXX ± XX' ±			

Circuits	Dimension			
	A	B	C	D
3	2.00(.079)	6.20(.244)	5.08(.200)	4.00(.157)
4	3.00(.118)	7.20(.283)	6.08(.239)	5.00(.197)
5	4.00(.157)	8.20(.323)	7.08(.279)	6.00(.236)
6	5.00(.197)	9.20(.362)	8.08(.318)	7.00(.276)
7	6.00(.236)	10.20(.402)	9.08(.357)	8.00(.315)
8	7.00(.276)	11.20(.441)	10.08(.397)	9.00(.354)
9	8.00(.315)	12.20(.480)	11.08(.436)	10.00(.394)
10	9.00(.354)	13.20(.520)	12.08(.476)	11.00(.433)
11	10.00(.394)	14.20(.559)	13.08(.515)	12.00(.472)
12	11.00(.433)	15.20(.598)	14.08(.554)	13.00(.512)
13	12.00(.472)	16.20(.638)	15.08(.594)	14.00(.551)
14	13.00(.512)	17.20(.677)	16.08(.633)	15.00(.591)
15	14.00(.551)	18.20(.717)	17.08(.672)	16.00(.630)
16	15.00(.591)	19.20(.756)	18.08(.712)	17.00(.669)
17	16.00(.630)	20.20(.795)	19.08(.751)	18.00(.709)
18	17.00(.669)	21.20(.835)	20.08(.791)	19.00(.748)



Recommended PCB Layout




APPLICABLE FPC/FFC
(THICKNESS: 0.40±0.03)

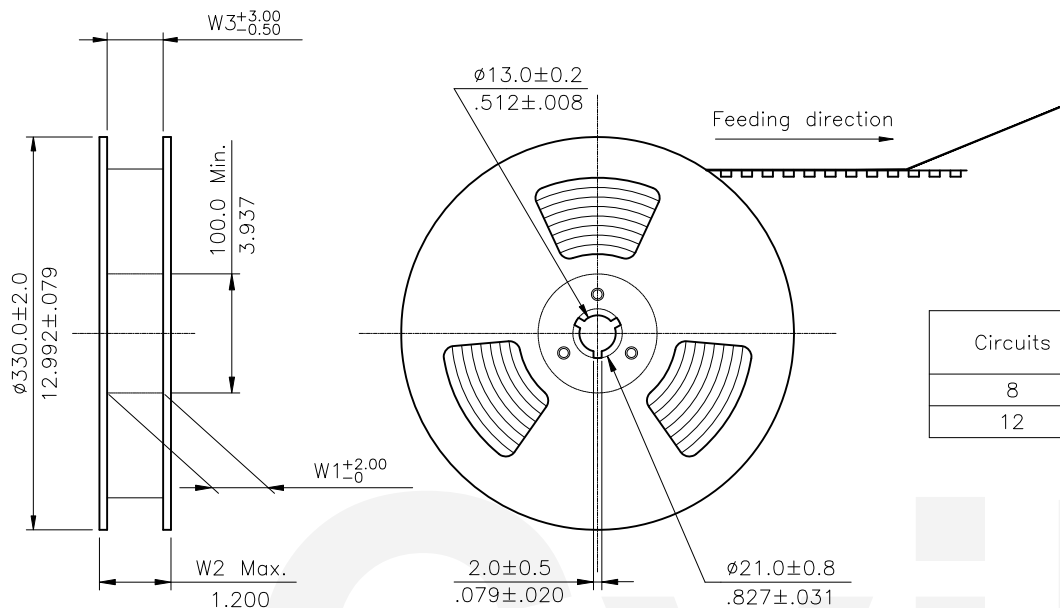
Halogen-Free

Lead Free Process

RoHS Compliant

4						UNIT: mm / inch	TITLE: 1.00mm(.039") SMT ZIF FFC/FPC CONNECTOR	 瀚荃股份有限公司 CviLux Corporation		
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2	Ken	8/26-16'	ECNT116193/ECRH116038		ENGINEER: Sun	.X ± 0.20/.008	FINISH:	SCALE 5 / 1	SHEET 2 OF 3	
1	Clark	02/17-16'	ECNT116033		CHECKED BY: Eisley	.XX ± 0.15/.006				
SYM	NAME	DATE	REVISIONS		APPROVED BY: Eisley	.XXX ±				

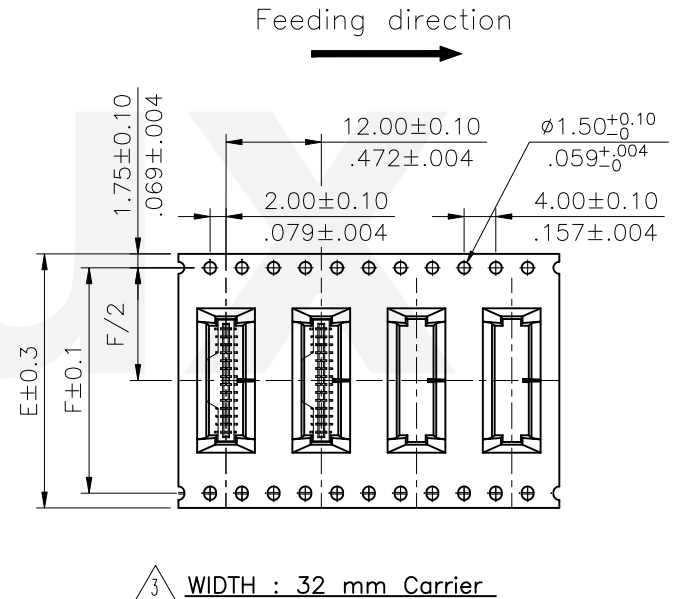
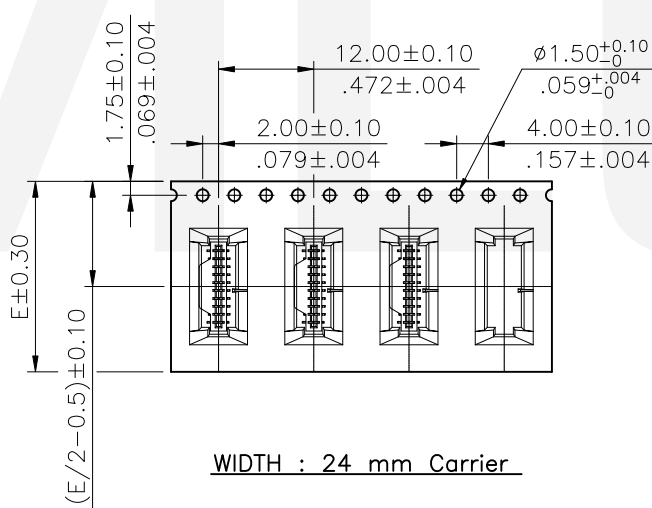
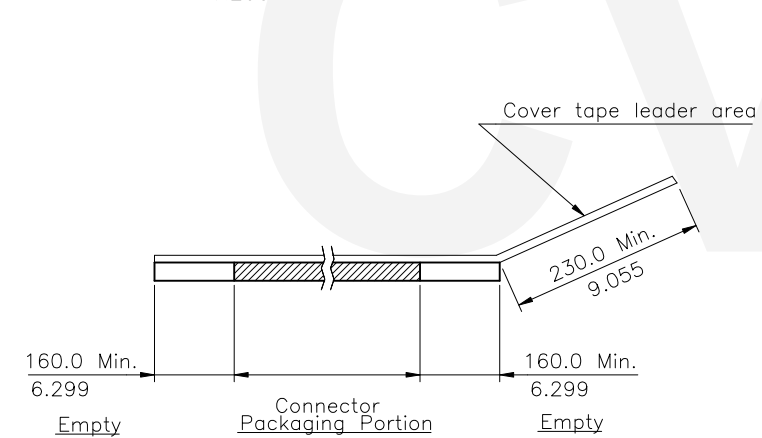
CVILUX
2020.06.29
ISSUED



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 : 900 PCS/Reel

Circuits	Dimension					Packing (Reel/Cation)
	E	F	W1	W2	W3	
8	24.0(.945)	---	24.5(.965)	30.5(1.200)	24.5(.965)	9
12	32.0(1.260)	28.40(1.118)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7



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1	Clark	02/17-16'	ECNT116033	CHECKED BY: Eisley	6/19-20'	.XX ± 0.15/.006 X' ±		SCALE 5 / 1 SHEET 3 OF 3
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	6/19-20'	.XXX ± XX' ±		