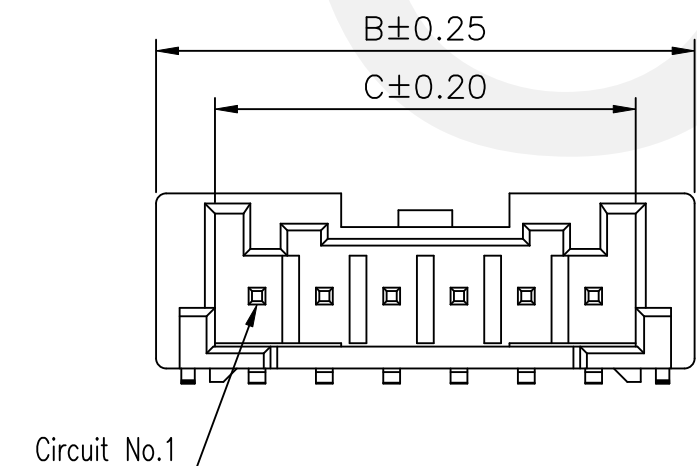
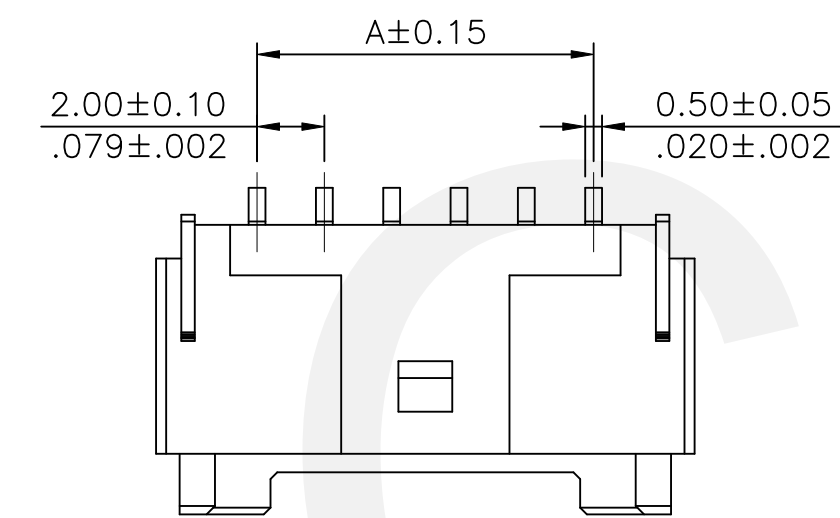
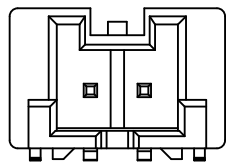


Note:

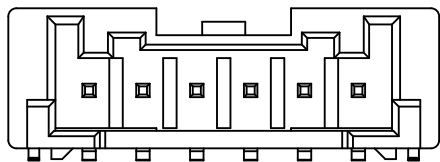
- * High temperature plastic UL94V-0, Color Nature
- * Contact: Brass
- * Fixed tab: Brass, Matte Tin Plated



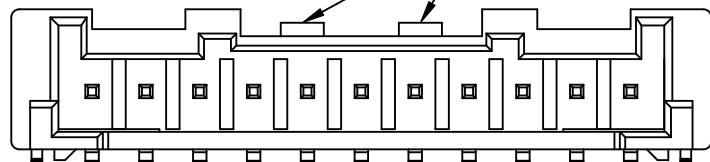
Circuit No.1



2~4P



5~8P

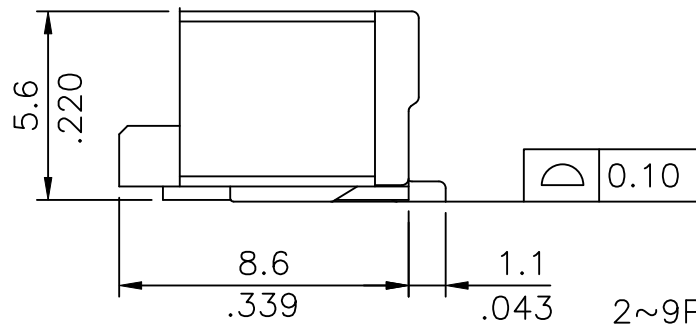


9~16P

Circuits	Dimensions		
	A	B	C
2P	--	8.00(.315)	4.50(.177)
3P	4.00(.157)	10.00(.394)	6.50(.256)
4P	6.00(.236)	12.00(.472)	8.50(.335)
5P	8.00(.315)	14.00(.551)	10.50(.413)
6P	10.00(.394)	16.00(.630)	12.50(.492)
7P	12.00(.472)	18.00(.709)	14.50(.571)
8P	14.00(.551)	20.00(.787)	16.50(.650)
9P	16.00(.630)	22.00(.866)	18.50(.728)
10P	18.00(.709)	24.00(.945)	20.50(.807)
11P	20.00(.787)	26.00(1.024)	22.50(.886)
12P	22.00(.866)	28.00(1.102)	24.50(.966)
13P	24.00(.945)	30.00(1.181)	26.50(1.043)
14P	26.00(1.024)	32.00(1.260)	28.50(1.122)
15P	28.00(1.102)	34.00(1.339)	30.50(1.201)
16P	30.00(1.181)	36.00(1.417)	32.50(1.280)

*

*=13P is not available, pls consult manufacturer if there is requirement.

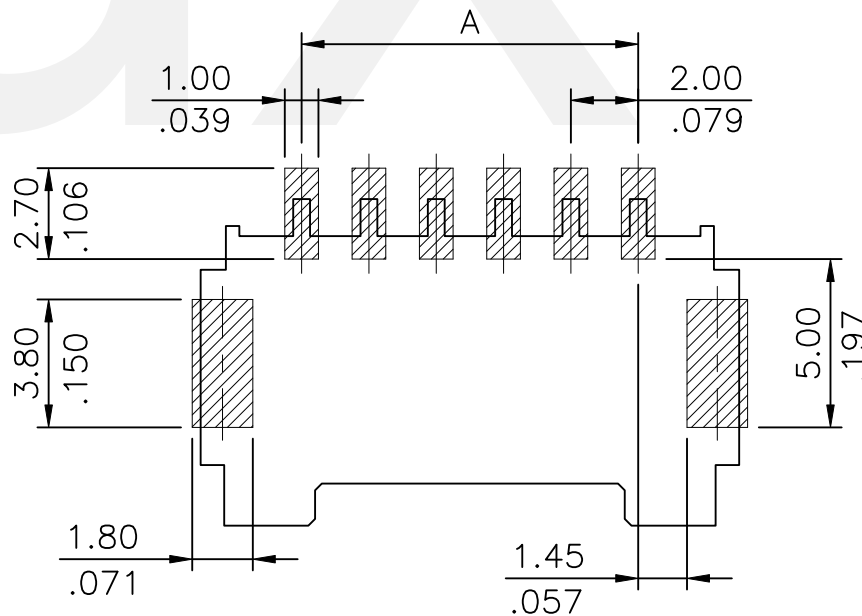


2~9P with single locking ramp,
10~16P with double locking ramp

Ordering Code:

CI10 ** M 1 H R A -NH
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② No. of Circuits:
- ③ Contact type: M= SMT type header
- ④ Plating: 1= Matte Tin Plated over Nickel
- ⑤ Type: H= Right angle type
- ⑥ Packing option: R= Tape & reel packing
- ⑦ Other option: A= Without Mylar
- ⑧ -NH= For Lead Free IR Processes Halogen-Free



Recommended P.C. Board Layout
Tolerance ± 0.05

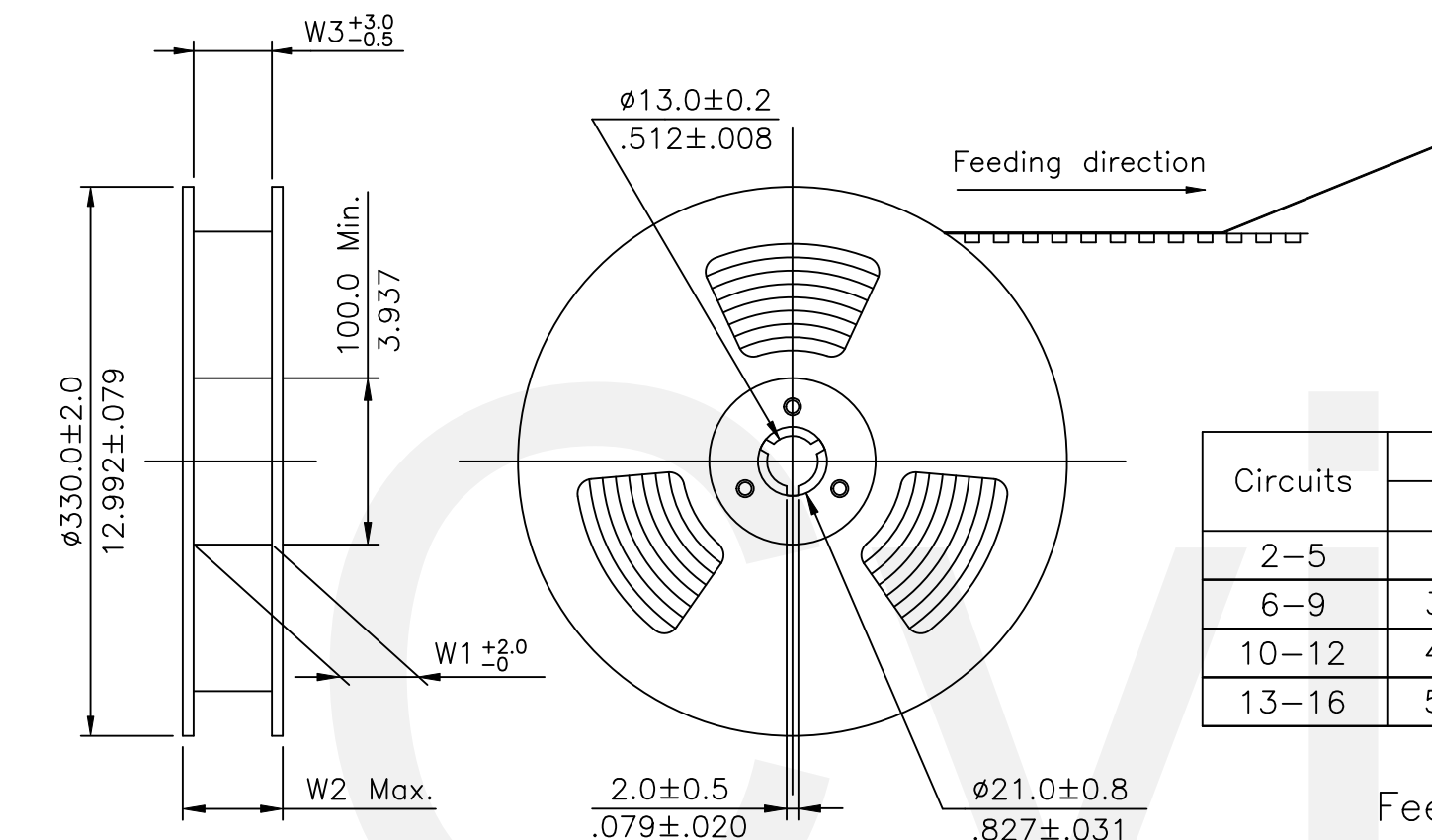
Halogen-Free

RoHS Compliant

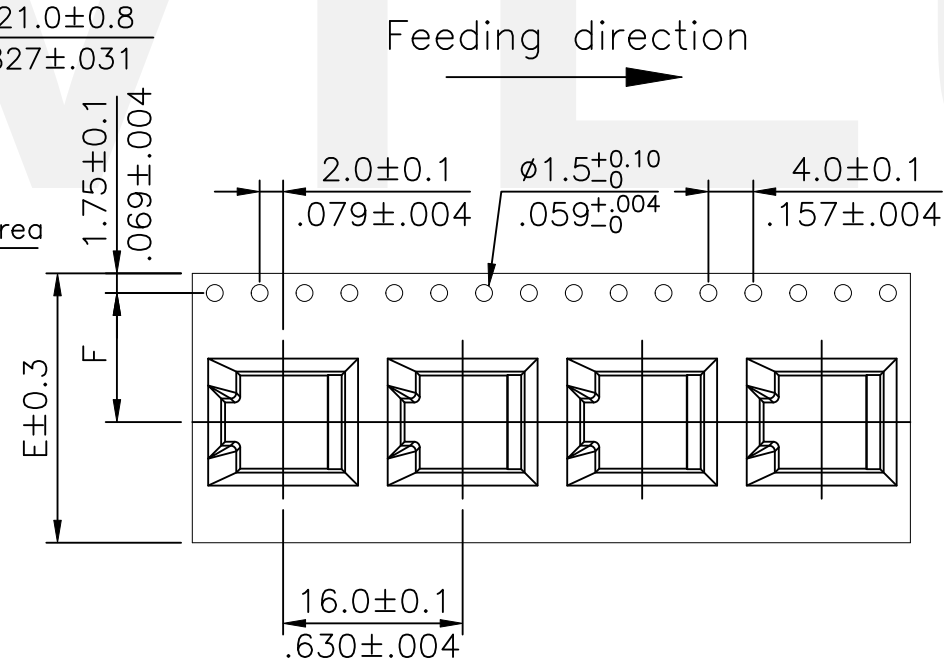
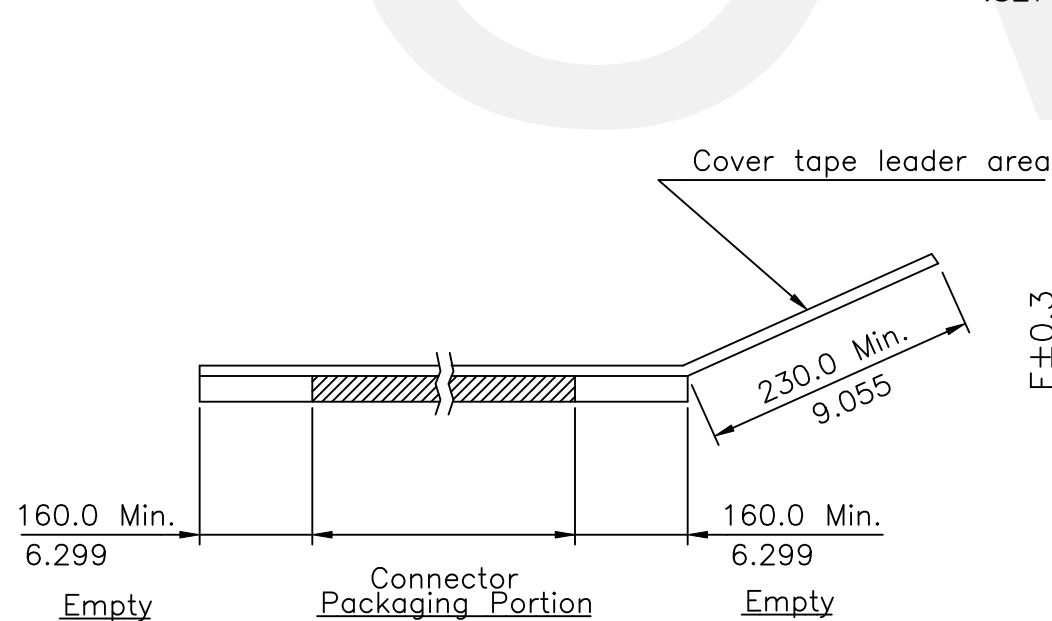
4					DATE	UNIT: mm / inch	TITLE: 2.00mm PIN HEADER SMT RIGHT ANGLE TYPE	 瀚荃股份有限公司 CviLux Corporation			
3					DRAWN BY: Amy	12/5-23'	TOLERANCE UNLESS OTHERWISE SPECIFIED				
2					ENGINEER: Sun	12/5-23'	.X $\pm 0.30/.012$ X* $\pm 1^{\circ}$	DRAWING NO. CI1025SB PART NO. CI10**M1HRA-NH			
1	Amy	12/5-23'	ECNT123179/ECRB123029 & ECNT123281		CHECKED BY: Eisley	12/5-23'	.XX $\pm 0.20/.008$.X* $\pm$				
SYM	NAME	DATE	REVISIONS		APPROVED BY: Eisley	12/5-23'	.XXX $\pm 0.10/.004$.XX* $\pm$	CUSTOMER:			
									SCALE	2 / 1	SHEET 1 OF 2

△NOTE :

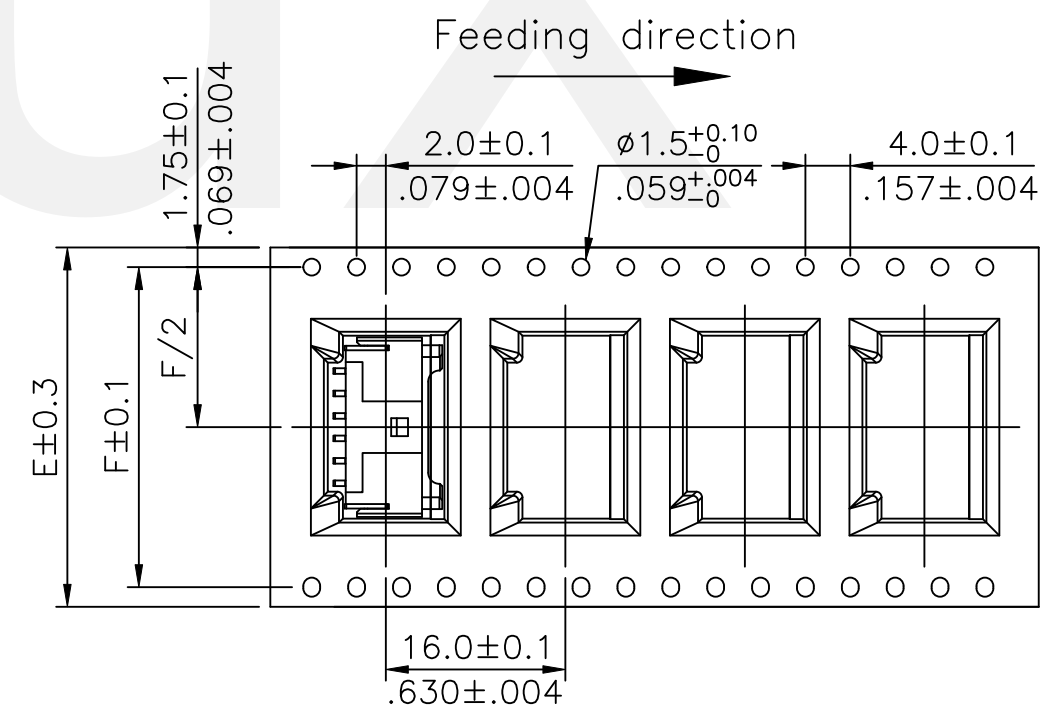
- * Reel Material : HIPS
- * Carrier Material : Clear, Conductive Polystyrene Alloy
- * Cover Tape Material : Polyester
- * Cover Tape Peel Strength : 0.1N – 1.3N
- * Carrier camber is within 1mm in 100mm
- * All dimensions meet EIA-481 requirements.
- * Quantity : 600 PCS/Reel



Circuits	Dimension					Packing (Reel/Carton)
	E	F	W1	W2	W3	
2-5	24.0(.945)	-	24.5(.965)	30.5(1.200)	24.5(.965)	10
6-9	32.0(1.260)	28.40(1.118)	32.5(1.280)	38.5(1.516)	32.5(1.280)	8
10-12	44.0(1.732)	40.40(1.596)	44.5(1.752)	50.5(1.988)	44.5(1.752)	6
13-16	56.0(2.205)	52.40(2.063)	56.5(2.224)	62.5(2.461)	56.5(2.224)	5



WIDTH : 24 mm Carrier



WIDTH : 32,44,56 mm Carrier

RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE: 2.00mm PIN HEADER TOP ENTRY SMT TYPE	 瀚荃股份有限公司 CviLux Corporation			
3					DRAWN BY: Amy	12/5-23'	TOLERANCE UNLESS OTHERWISE SPECIFIED				
2					ENGINEER: Sun	12/5-23'	.X ±	X* ± 1'	DRAWING NO. CI1025SB		
1	Amy	12/5-23'	ECNT123179/ECRB123029 & ECNT123281		CHECKED BY: Eisley	12/5-23'	.XX ±	.X* ±			
SYM	NAME	DATE	REVISIONS		APPROVED BY: Eisley	12/5-23'	.XXX ±	.XX* ±	SCALE		
									PART NO. CI10**M1HRA-NH		
									SHEET 2 OF 2		