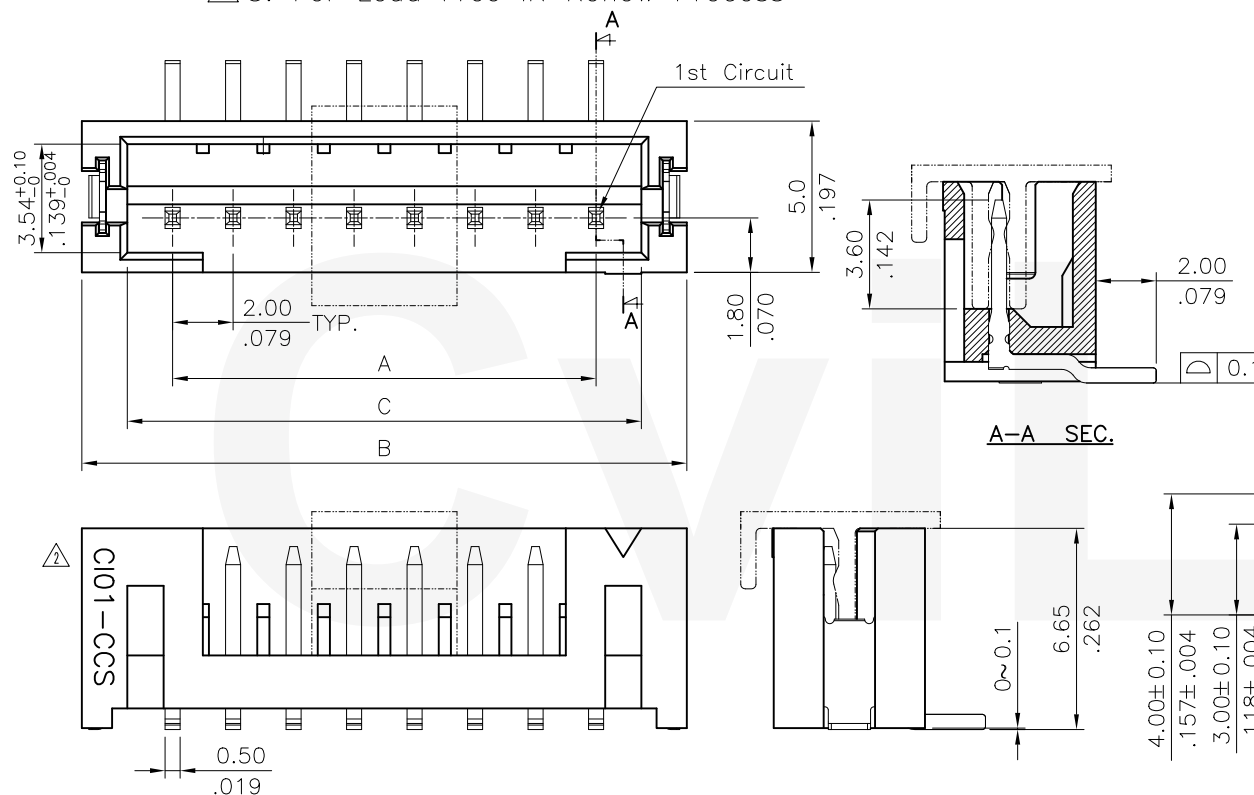


- * Insulation: Nylon 6T UL 94V-0, Color Nature (Halogen-Free)
- * Contact: Brass
- * TAB: Brass with matte Tin plated

2. Plating:

- * TAB: Matte Tin plated over Nickel

3. For Lead Free IR Reflow Process


$$A = 2.00 \times \text{No. of Spaces}$$
$$B = A + 6.0$$
$$C = A + 3.0$$

* Available in 2 through 15 circuits

TOLERANCE			
Circuits Dim	2~6P	7~10P	11~15P
A	±0.10	±0.15	±0.20

Ordering Code:

CI01	**	M	1	V	*	0	-NH
①	②	③	④	⑤	⑥	⑦	⑧

① Series No.

② No. of Circuits:

③ Contacts Type: M= SMT

④ Plating: 1= 3.05 μ m(120 μ ") Min. Tin over
1.27 μ m(50 μ ") Nickel(Matte Tin Finish)
2= Gold Flash plated over
1.27 μ m(50 μ ") Nickel

⑤ Type: $V =$ Straight

⑥ Packing Options:

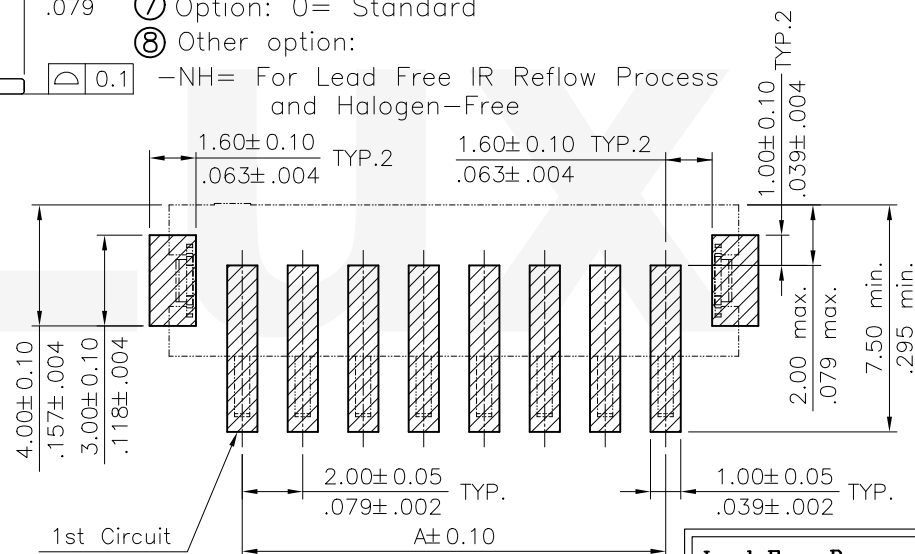
R= Tape & Reel with Pad

T= Tube Packing without Pad

⑦ Option: 0= Standard

⑧ Other option:

-NH= For Lead Free IR Reflow Process
and Halogen-Free



Sold Pad Pattern

Lead Free Process

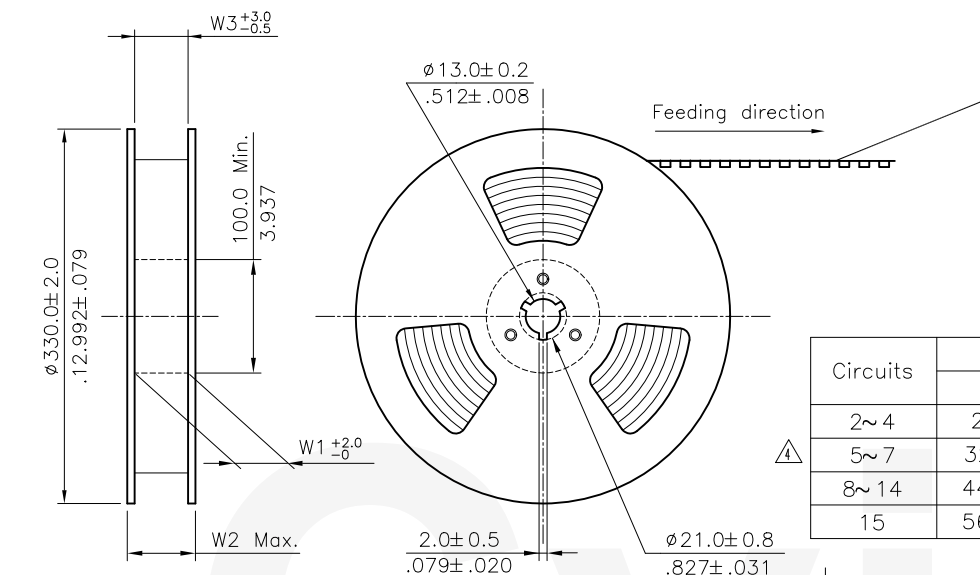
Halogen-Free

RoHS Compliant

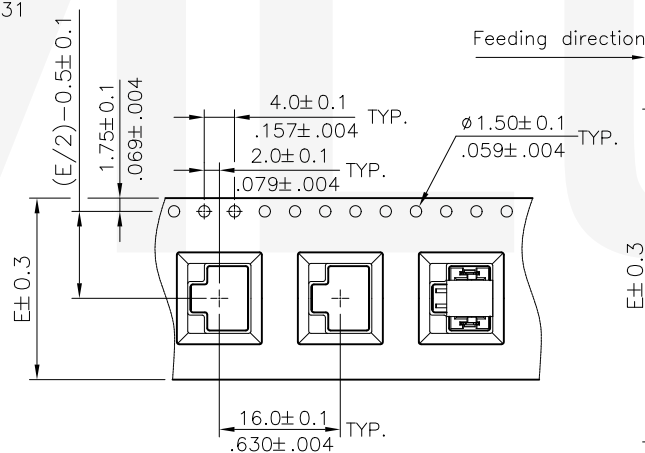
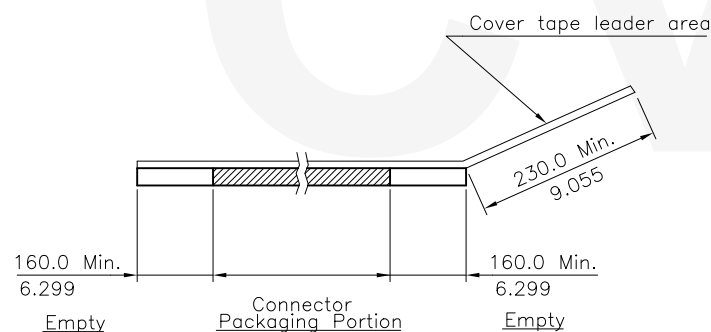
4	Ken	4/11-18'	ECNT118070/ECRH118010		DATE	UNIT: mm / inch		TITLE: 2.00mm PITCH TOP ENTRY SMT HEADER	 瀚荃股份有限公司 CviLux Corporation		
3	Enya	3/5-13'	ECN13056-0/ECR13007-1	DRAWN BY:	Ken	4/11-18'	TOLERANCE UNLESS OTHERWISE SPECIFIED				
2	Sun	9/21-11'	ECN11202	ENGINEER:	Sun	4/16-18'	.X ± 0.30	X: ± 1"		MATERIAL:	
1	Sun	5/25-11'	ECR10039-2/ECN11060	CHECKED BY:	Eisley	4/17-18'	.XX ± 0.20	X: ±		FINISH:	
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	4/17-18'	.XXX ± 0.10	.XX ±		DRAWING NO. C10123AE	PART NO. C101**M*V*0-NH
										SCALE 4 / 1	SHEET 1 OF 2

NOTE :

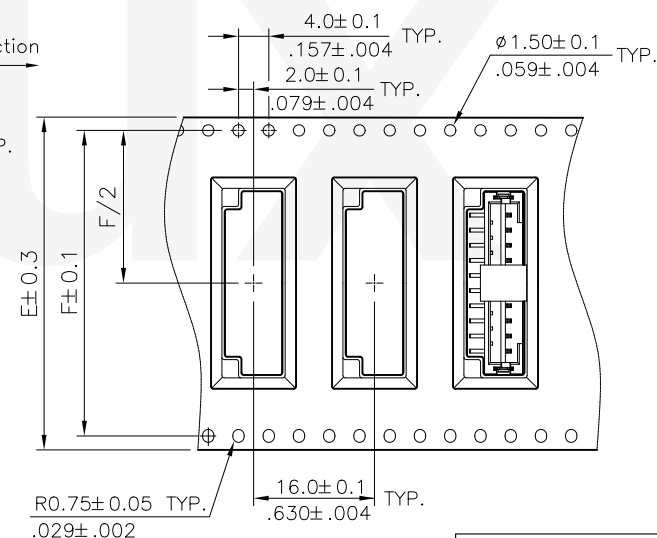
- * Reel Material : Corrugated Paper
- * Carrier Material : Transparent Anti-static Polysyrene.
- * Cover Tape Material : Polyester
- * Cover Tape Peel Strength : 0.1N – 1.3N
- * Carrier camber is within 1mm in 100mm
- * All dimensions meet EIA-481-2 requirements.
- * Quantity : 500 PCS/Reel



Circuits	Dimension					Packing (Reel/Caton)
	E	F	W1	W2	W3	
2~4	24.0(.945)	—	24.5(.965)	30.5(1.200)	24.5(.965)	9
5~7	32.0(1.260)	28.40(1.118)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7
8~14	44.0(1.732)	40.40(1.596)	44.4(1.748)	50.4(1.984)	44.4(1.748)	5
15	56.0(2.205)	52.40(2.062)	56.5(2.224)	62.5(2.460)	56.5(2.224)	4



WIDTH : 24 mm Carrier



WIDTH : 32,44,56 mm Carrier

RoHS Compliant

4	Ken	4/11-18'	ECNT118070/ECRH118010		DATE	UNIT: mm / inch	TITLE: 2.00mm PITCH TOP ENTRY SMT HEADER	 瀚荃股份有限公司 CviLux Corporation		
3	Enya	3/5-13'	ECN13056-0/ECR13007-1	DRAWN BY: Ken	4/11-18'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:			
2	Sun	9/21-11'	ECN11202	ENGINEER: Sun	4/16-18'	.X ±	.X' ± 1'	DRAWING NO. CIO123AE PART NO. CIO1**M*V*O-NH		
1	Sun	5/25-11'	ECR10039-2/ECN11060	CHECKED BY: Eisley	4/17-18'	.XX ±	.X' ±			
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	4/17-18'	.XXX ±	.XX' ±	FINISH:	SCALE	SHEET 2 OF 2

CIVILUX CORP
2018.04.19
ISSUED