

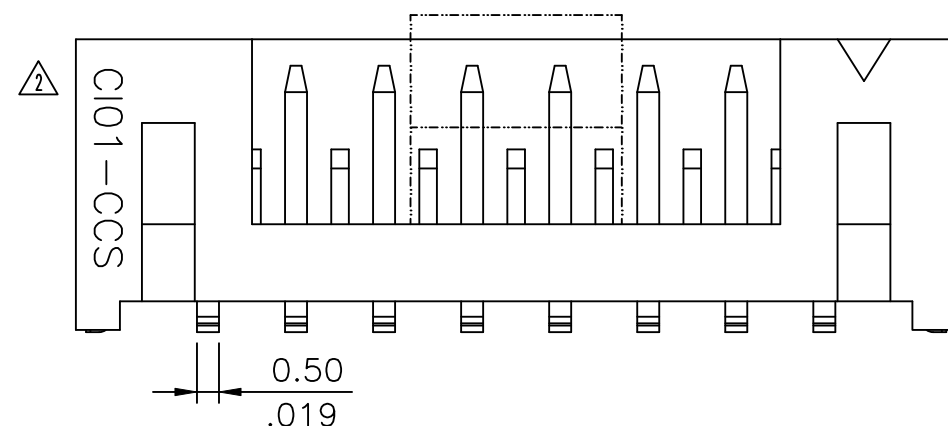
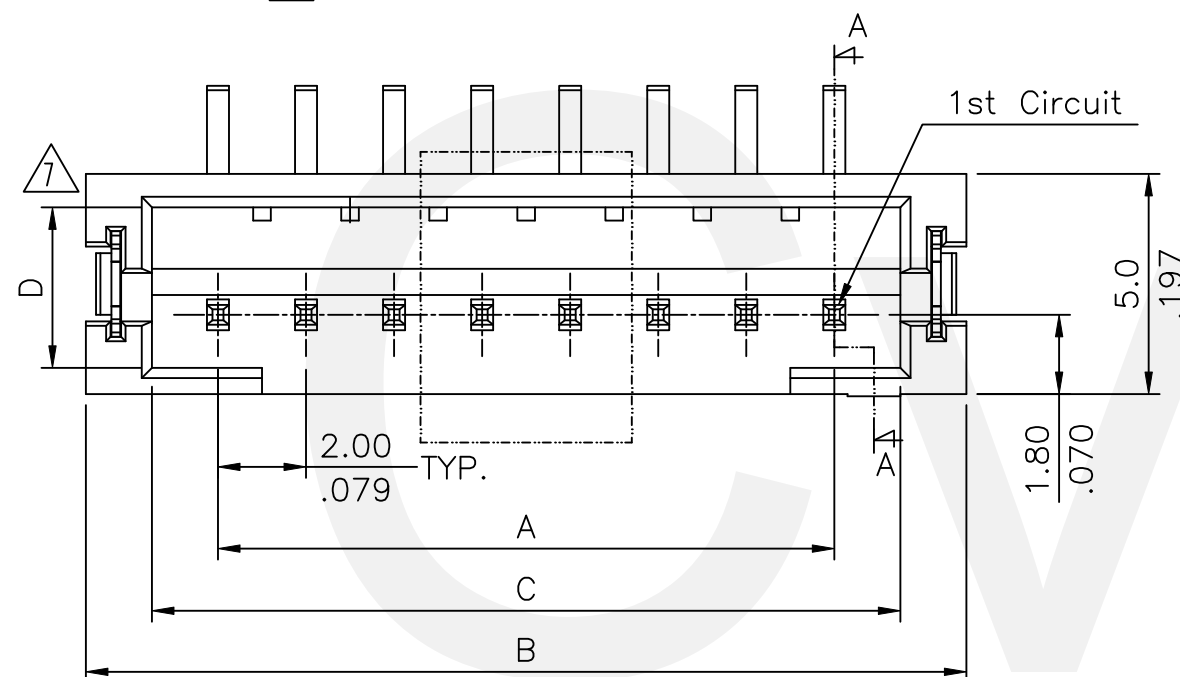
Note: 1. Material:

- * Insulation: High Temperature Polyamide UL 94V-0, Color Nature
- * Contact: Brass
- * TAB: Brass with matte Tin plated

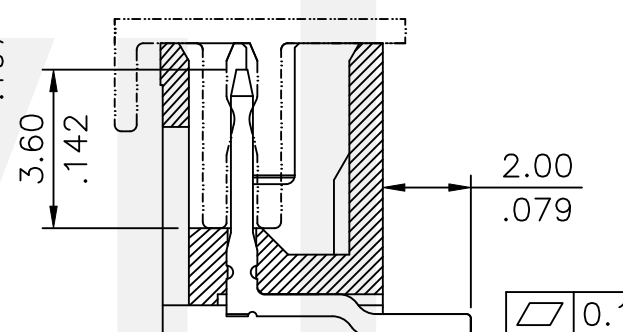
2. Plating:

- * TAB: Matte Tin plated over Nickel

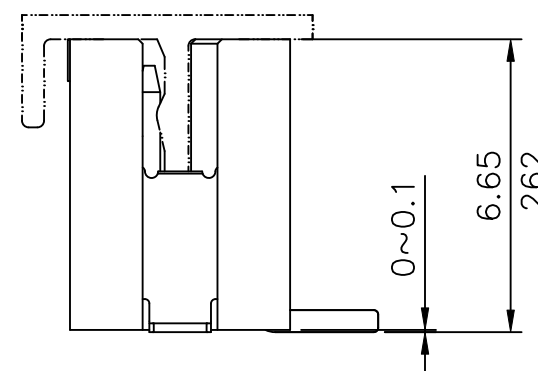
3. For Lead Free Reflow Process



Circuits	Dim.D
2~6	$3.62^{+0.05}_{-0}(.143^{+0.002}_{-0})$
7~15	$3.54^{+0.10}_{-0}(.139^{+0.004}_{-0})$



A-A SEC.



TOLERANCE			
Circuits Dim	2~6P	7~10P	11~16P
A	±0.10	±0.15	±0.20

A = 2.00 x No. of Spaces

B = A + 6.0

C = A + 3.0

* Available in 2 through 15 circuits

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= $3.05\mu\text{m}(120\mu\text{'})$ Min. Matte Tin
over $1.27\mu\text{m}(50\mu\text{'})$ Nickel
2= Gold Flash plated over
 $1.27\mu\text{m}(50\mu\text{'})$ Nickel

⑤ Type: V= Straight

⑥ Packing Options:

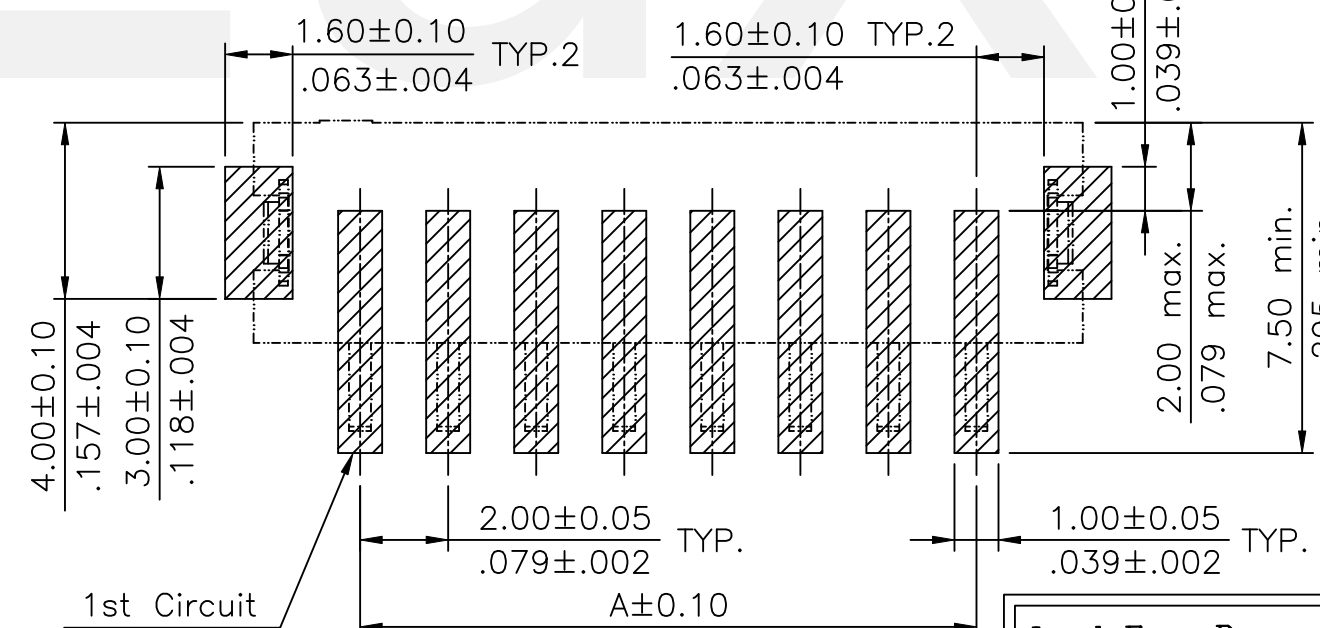
R= Tape & Reel with Pad

T= Tube Packing without Pad

⑦ Option: 0= Standard

⑧ Other option:

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



1st Circuit

Sold Pad Pattern

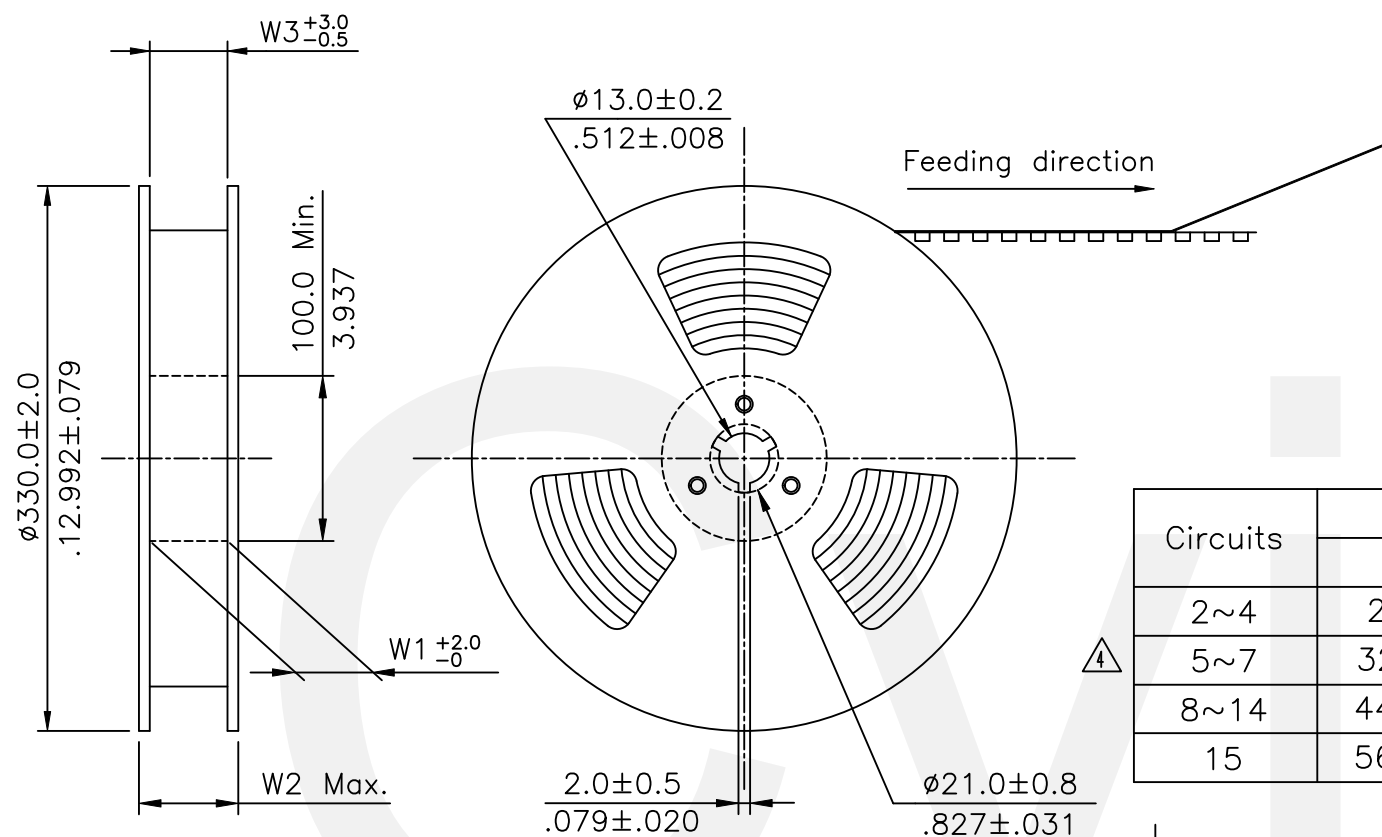
Lead Free Process

Halogen-Free

RoHS Compliant

⑦	Yan	1/16-26'	ECRQ125045/ECNT126006		DATE	UNIT: mm / inch		TITLE: 2.00mm PITCH TOP ENTRY SMT HEADER	 瀚荃股份有限公司 CviLux Corporation				
⑥	Sun	6/10-21'	ECRH121018/ECNT121139	DRAWN BY:	Yan	1/16-26'	TOLERANCE UNLESS OTHERWISE SPECIFIED						
⑤	Sun	1/06-21'	ECRT120085/ECNT120316	ENGINEER:	Sun	1/16-26'	.X ± 0.30	X.* ± 1'	MATERIAL:	DRAWING NO.	CI0123AH	PART NO.	CI01**M*V*O-NH
④	Ken	4/11-18'	ECNT118070/ECRH118010	CHECKED BY:	Eisley	1/16-26'	.XX ± 0.20	.X.* ±		FINISH:	SCALE	4 / 1	SHEET
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	1/16-26'	.XXX ± 0.10	.XX.* ±	ACL1348				

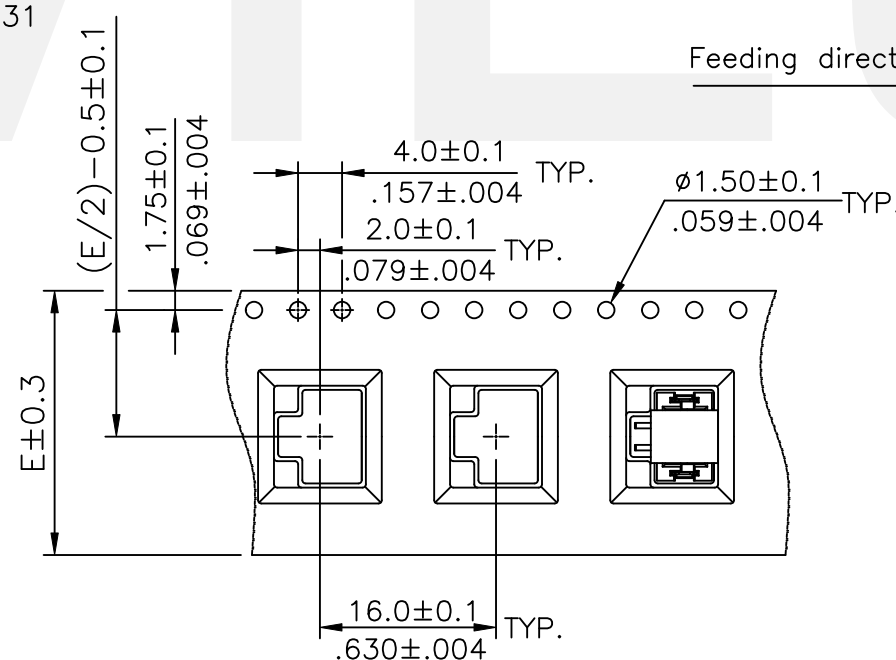
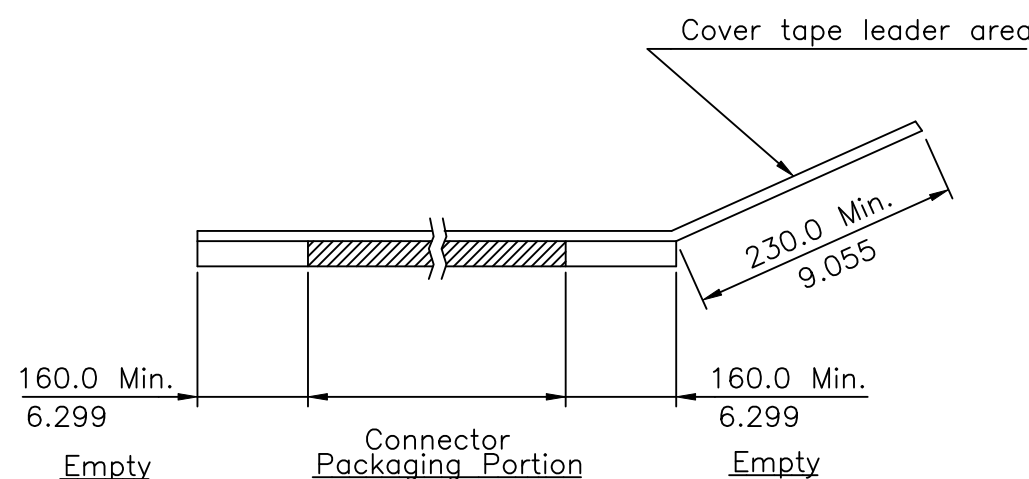
CviLux Corp
2026-04-13
ISSUED



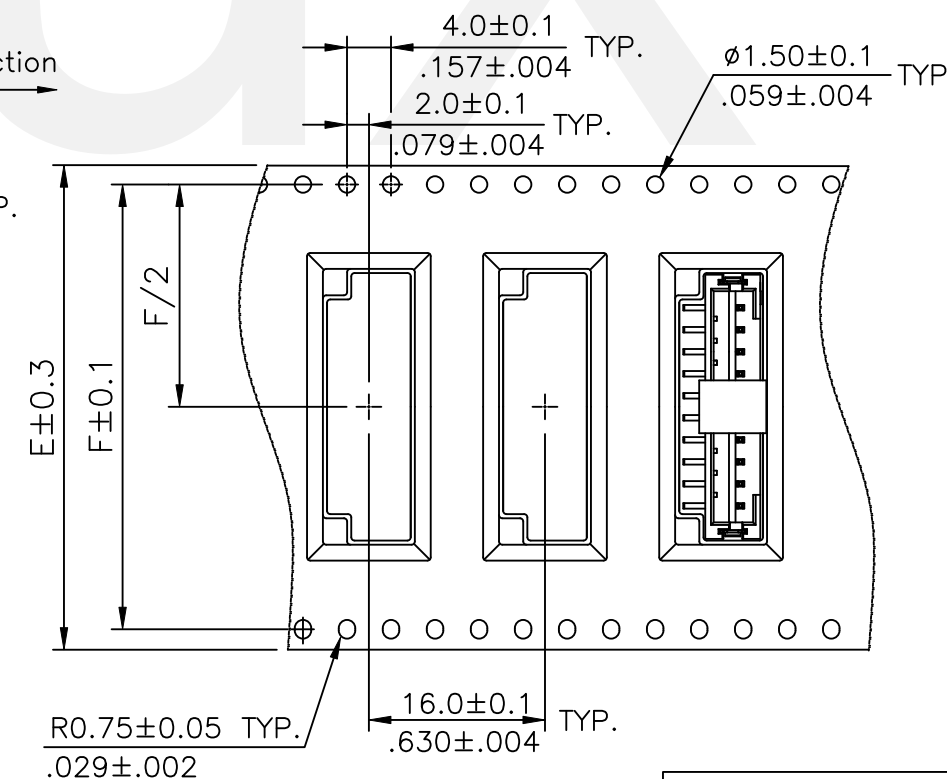
NOTE :

- * Reel Material : HIPS
- * 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 requirements.
- * Quantity : 500 PCS/Reel

Circuits	Dimension					Packing (Reel/Carton)
	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

7	Yan	1/16-26'	ECRQ125045/ECNT126006		DATE	UNIT: mm / inch	TITLE: 2.00mm PITCH TOP ENTRY	 瀚荃股份有限公司 CviLux Corporation			
6	Sun	6/10-21'	ECRH121018/ECNT121139	DRAWN BY: Yan	1/16-26'	TOLERANCE UNLESS OTHERWISE SPECIFIED	SMT HEADER				
5	Sun	1/06-21'	ECRT120085/ECNT120316	ENGINEER: Sun	1/16-26'	.X ±	MATERIAL:	DRAWING NO.	CI0123AH	PART NO.	CI01**M*V*0-NH
4	Ken	4/11-18'	ECNT118070/ECRH118010	CHECKED BY: Eisley	1/16-26'	.XX ±	FINISH:	SCALE		SHEET	2 OF 2
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	1/16-26'	.XXX ±	ACL1348				

CviLux Corp
2026-04-13
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