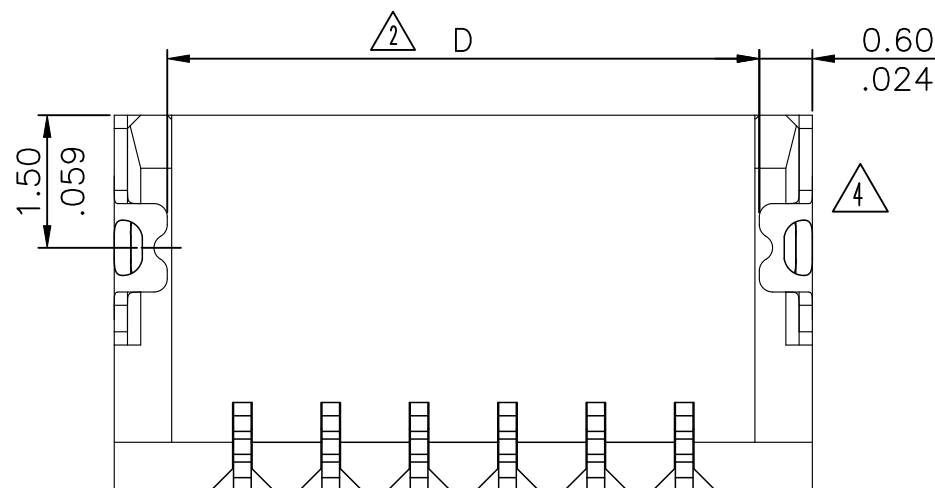
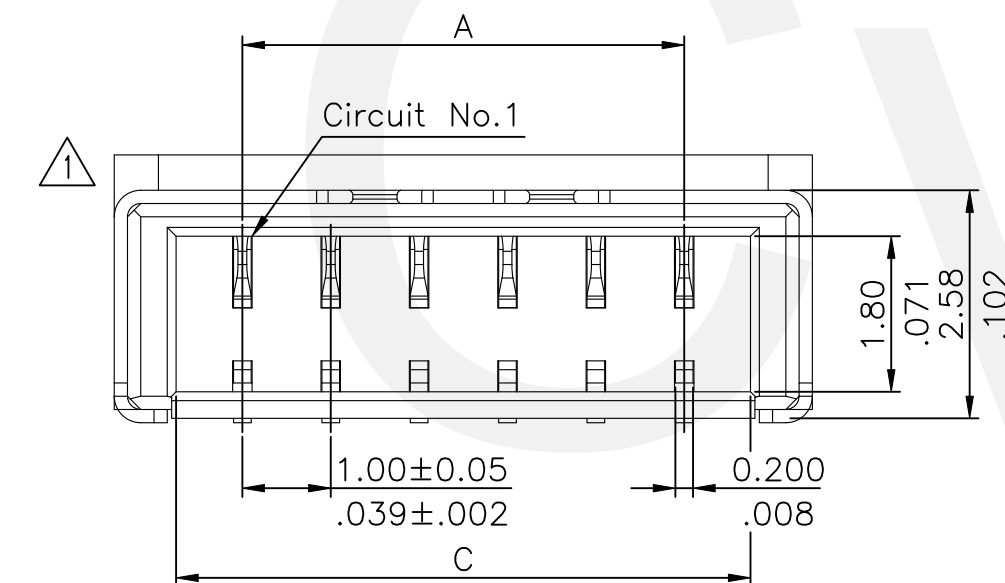
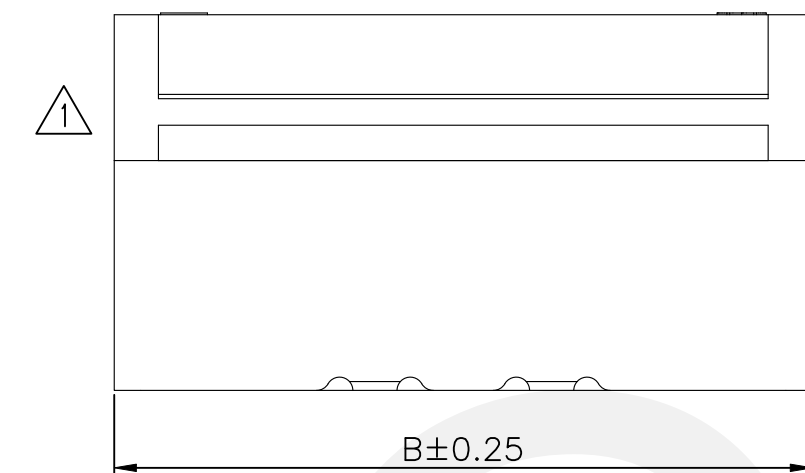
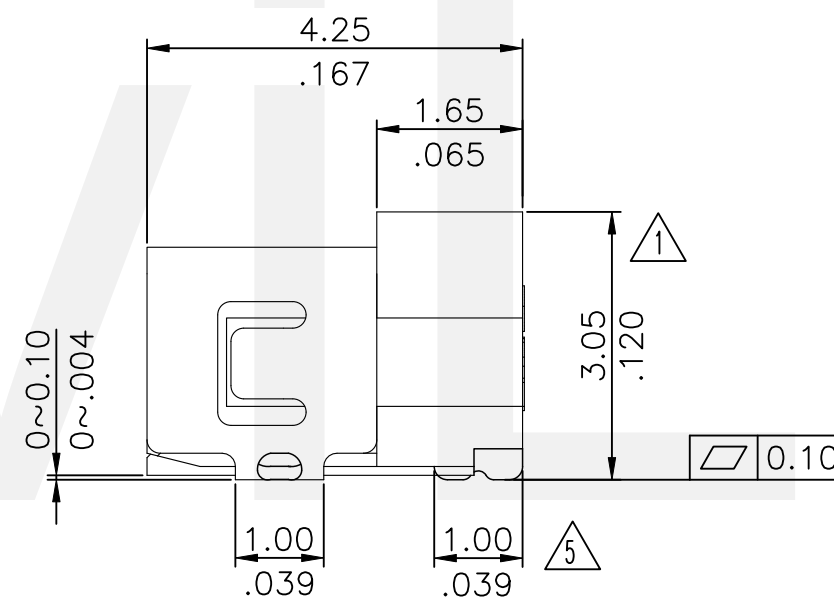




Material:
Base: High temperature plastic
UL 94V-0
Contact: Copper alloy
Shell : Stainless Steel

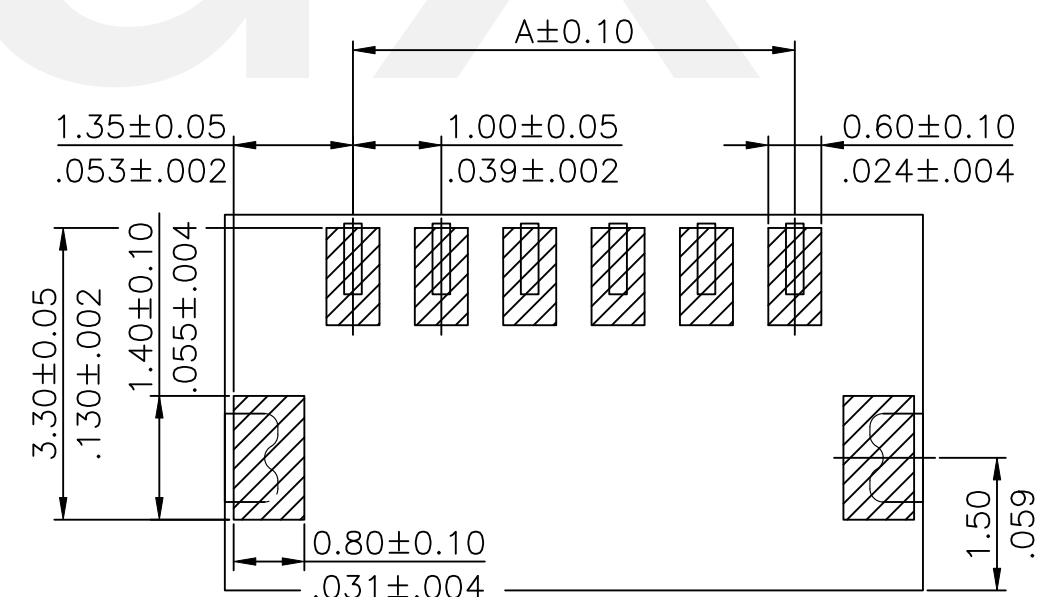


Circuits	Dimension			
	A	B	C	D
4	3.00(.118)	5.9(.232)	4.50(.177)	4.7(.185)
6	5.00(.197)	7.9(.311)	6.50(.256)	6.7(.264)

Ordering Code:

CI14 ** M 1 H R N - NH*
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
② No. of Circuits:
③ M= SMT type header
④ Plating: 1= 3.05um(120u") ~ 4.88um(192u")
Matte Tin over 1.27um(50u") Nickel
⑤ Type: H= Side Entry
⑥ Packing Options: R= Tape & Reel packing
⑦ Option: N= Strengthen Type
⑧ Other option:
-NH= For Lead Free Reflow Processes and Halogen-Free(Color Nature)
-NH1= For Lead Free Reflow Processes and Halogen-Free(Color Black)



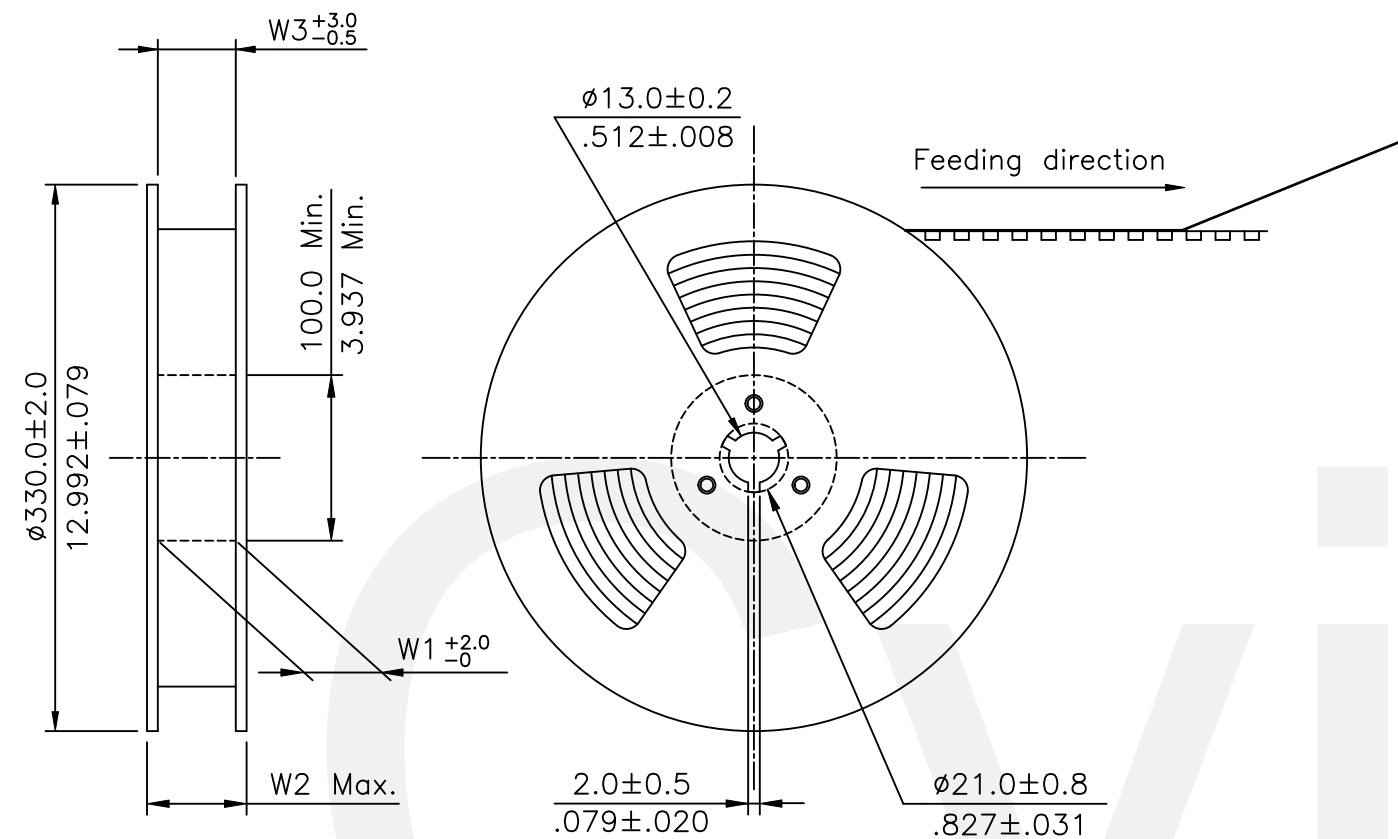
Recommended P.C. Board Layout

Halogen-Free

Lead Free Process

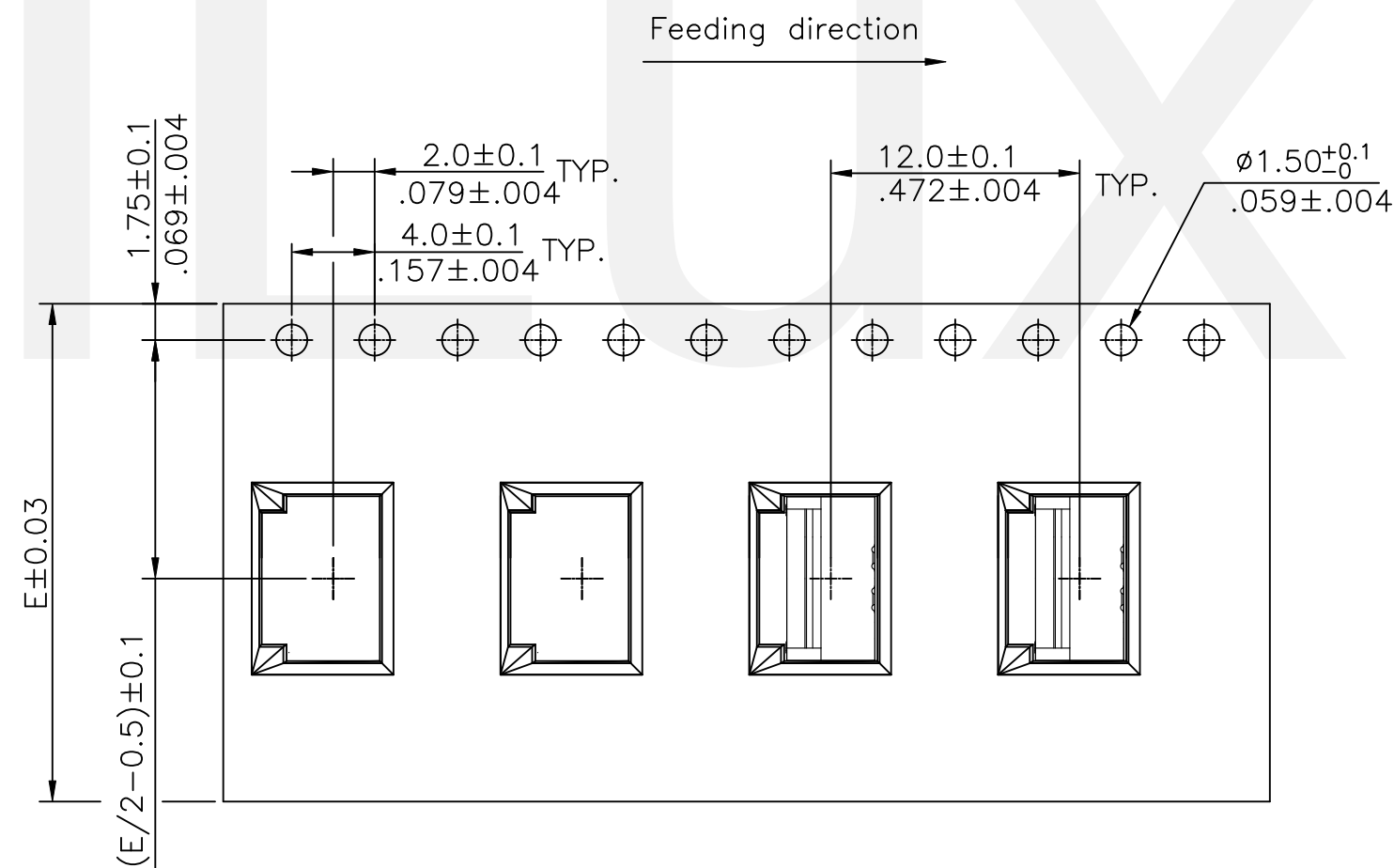
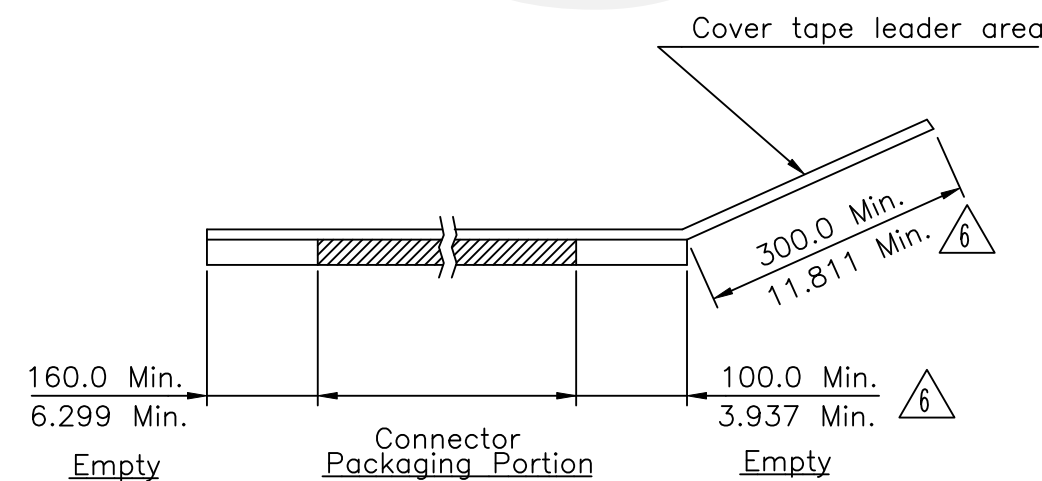
RoHS Compliant

	Iuo	12/2-25'	ECRQ125039/ECNT125322		DATE	UNIT: mm / inch	TITLE: 1.00MM(.039")	瀚荃股份有限公司 CviLux Corporation			
	Ya	8/25-25'	ECNT125242	DRAWN BY:	Iuo	12/2-25'	WIRE TO BOARD CONNECTOR				
	Ya	2/6-25'	ECNT124244/ECRH124033	ENGINEER:	Sun	12/2-25'	MATERIAL:	DRAWING NO. CI14137SG	PART NO.	CI14**M1HRN-NH CI14**M1HRN-NH1	SHEET 1 OF 2
	Amy	12/20-23'	ECNT123179/ECRB123029	CHECKED BY:	Eisley	12/2-25'	FINISH:				
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	12/2-25'		SCALE	8 / 1		



- △ NOTES:
1. Reel Material : HIPS
 2. 10 sprocket hole pitch cumulative tolerance ± 0.20
 3. Carrier camber is within 1 mm in 250 mm.
 4. Material :Transparent ps.
 5. All dimensions meet EIA-481 requirements.
 6. Thickness : 0.35 ± 0.05 mm.
 7. Quantity : 1500 pcs.

Circuits	Dimension				Packing (Reel/Carton)
	E	W1	W2	W3	
04~06	16.0(.630)	16.5(.650)	22.5(.886)	16.5(.650)	11



RoHS Compliant

△6	Iuo	12/2-25'	ECRQ125039/ECNT125322		DATE	UNIT: mm / inch	TITLE: 1.00MM(.039")	 瀚荃股份有限公司 CviLux Corporation			
△5	Ya	8/25-25'	ECNT125242	DRAWN BY:	Iuo	12/2-25'	WIRE TO BOARD CONNECTOR				
△4	Ya	2/6-25'	ECNT124244/ECRH124033	ENGINEER:	Sun	12/2-25'	MATERIAL:	DRAWING NO. CI14137SG	PART NO.	CI14**M1HRN-NH CI14**M1HRN-NH1	SHEET 2 OF 2
△3	Amy	12/20-23'	ECNT123179/ECRB123029	CHECKED BY:	Eisley	12/2-25'	FINISH:				
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	12/2-25'		SCALE			

CviLux Corp
2026-01-14
ISSUED