

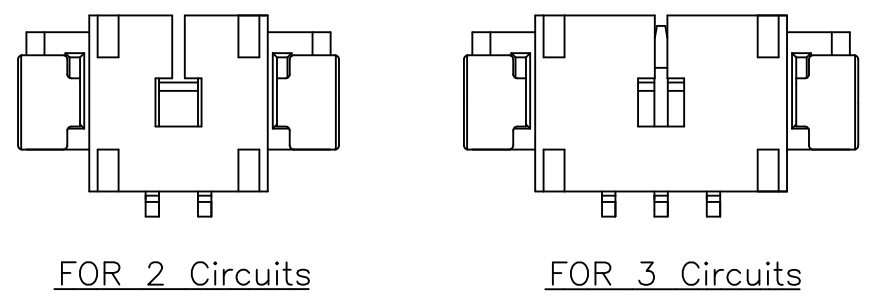
Notes :

- \* Insulation: Nylon 6T UL 94V-0, Color Nature
- \* Contact : Phosphor Bronze
- \* Fixed Tab : Brass with Matte Tin Plated
- \* Recommended mating part:  
Housing: CI44\*\*S0000-L  
Terminal: CI44T011PP0
- \* For Lead-Free IR Reflow process

**ORDERING CODE:**

CI44 \*\* M \* H \*\* -NH  
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.:
- ② No. of circuits: 02 TO 15
- ③ Contacts type: M= SMT
- ④ Plating option:  
1= Matte Tin Plated over Nickel  
2= Gold flash plated over Nickel
- ⑤ Tail style: H= Right angle
- ⑥ Option: 00= Standard(Tube packing)  
R0= Tape & Reel packing
- ⑦ Other option:  
-NH=For Lead Free IR Processes and Halogen-Free



A = 1.25 x No. of Spaces  
 B = A + 6.1  
 C = A + 1.9  
 D = A + 6.4  
 \* Available in 2 through 15 circuits

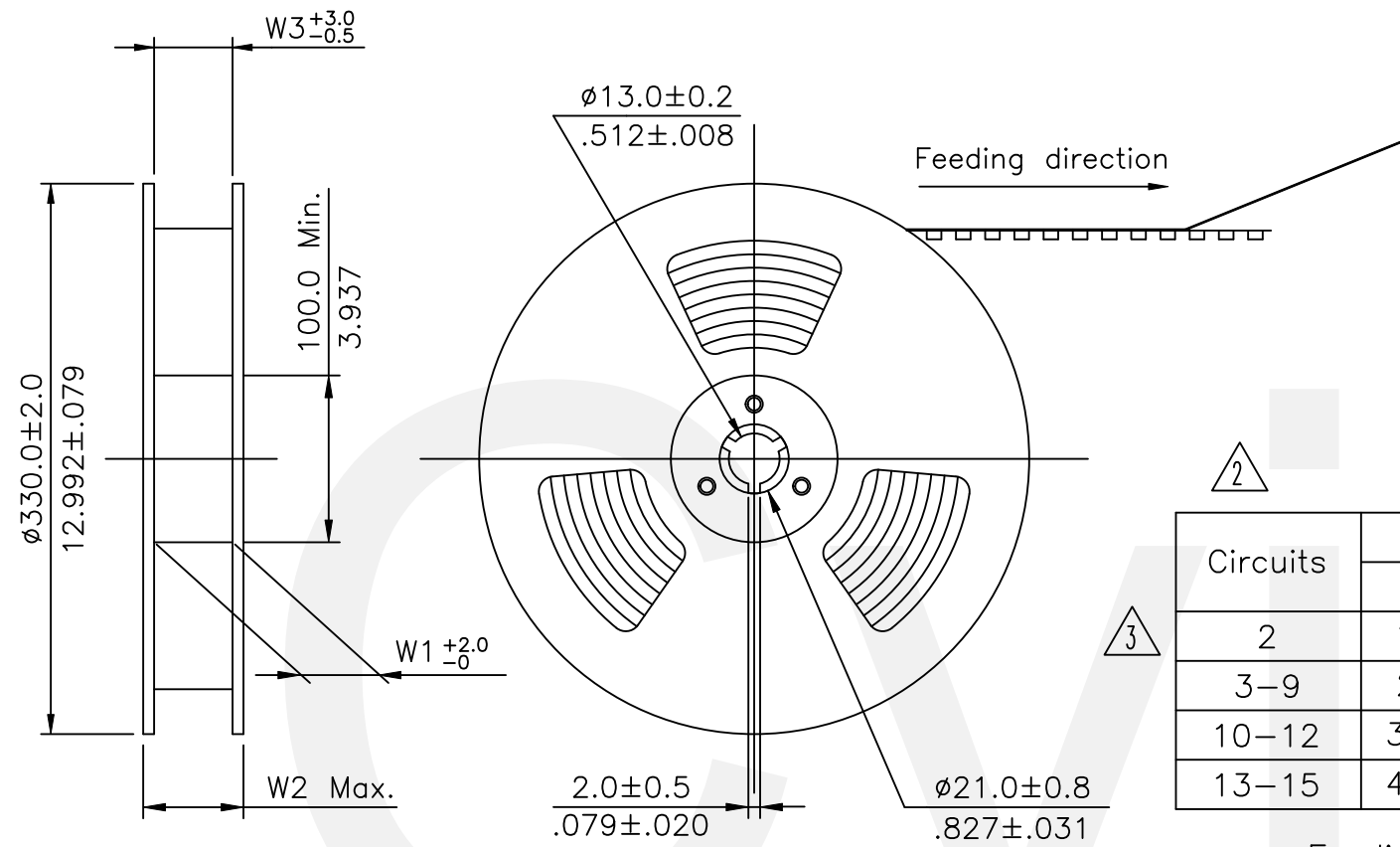
Halogen-Free  
 Lead Free Process      RoHS Compliant

△6	Jack	12/25-23'	ECNT123179/ECRB123029		DATE	UNIT: mm / inch	TITLE: 1.25MM(.049")	瀚荃股份有限公司 CviLux Corporation
△5	Sun	8/15-19'	ECNT119210	DRAWN BY: Jack	12/25-23'	TOLERANCE UNLESS OTHERWISE SPECIFIED	RIGHT ANGLE SMT TYPE HEADER	
△4	Karen	12/09-14'	ECNT114252/ECRT114090	ENGINEER: Sun	12/25-23'	.X ± 0.25/.010    X' ± 1'	MATERIAL:	DRAWING NO. CI4447SG    PART NO. CI44**M*H**-NH
△3	Ellie	9/24-14'	ECNT114210	CHECKED BY: Eisley	12/25-23'	.XX ± 0.15/.006    X' ±	FINISH:	SCALE 5 / 1    SHEET 1 OF 2
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	12/25-23'	.XXX ± 0.08/.003    .XX' ±		

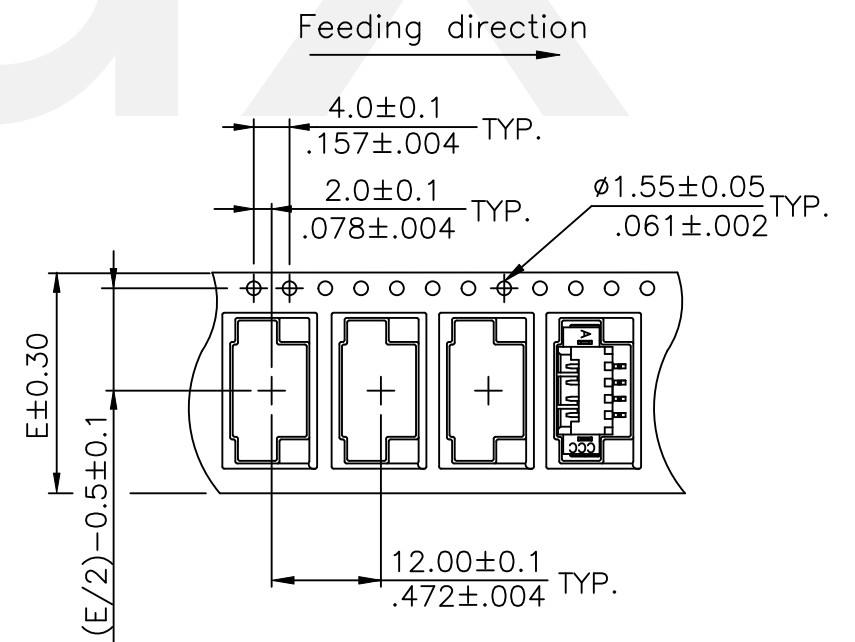
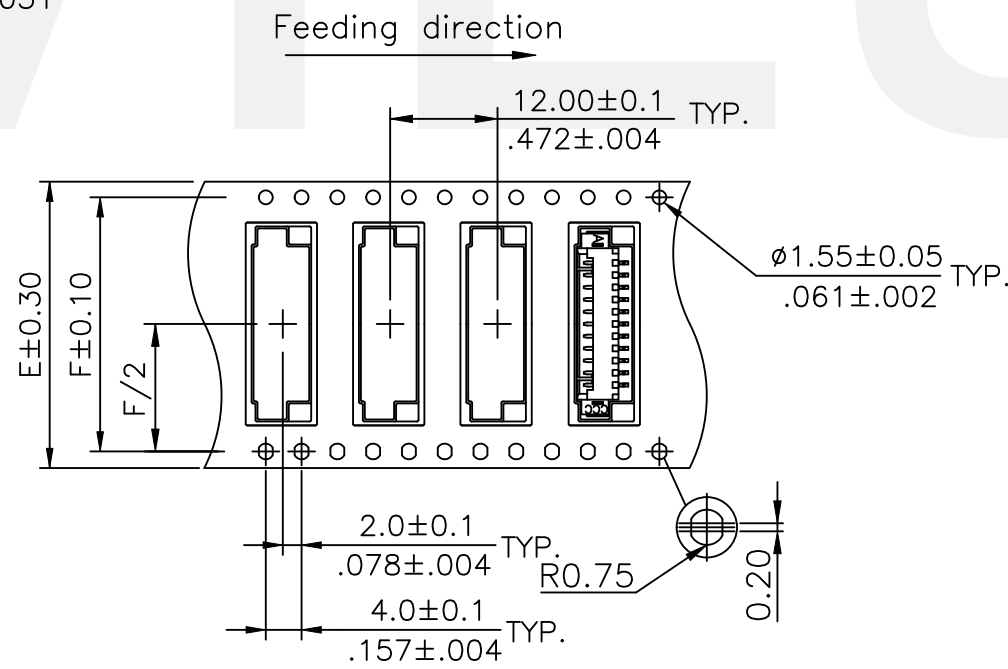
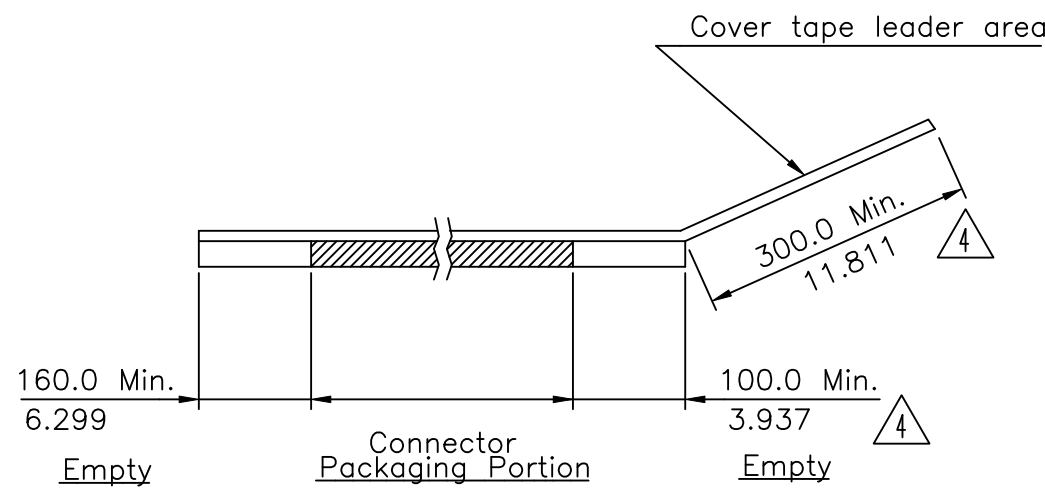
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NOTE :

- ⚠️ \* 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 : 1400 PCS/Reel



Circuits	Dimension					Packing (Reel/Carton)
	E	F	W1	W2	W3	
2	16.0(.630)	---	16.5(.650)	22.5(.886)	16.5(.650)	11
3-9	24.0(.945)	---	24.5(.965)	30.5(1.201)	24.5(.965)	9
10-12	32.0(1.260)	28.40(1.118)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7
13-15	44.0(1.732)	40.40(1.591)	44.5(1.752)	50.5(1.988)	44.5(1.752)	5



WIDTH : 32,44 mm Carrier

WIDTH : 16,24 mm Carrier

RoHS Compliant

⚠️	Jack	12/25-23'	ECNT123179/ECRB123029		DATE	UNIT: mm / inch	TITLE: 1.25MM(.049")	瀚荃股份有限公司 CviLux Corporation
⚠️	Sun	8/15-19'	ECNT119210	DRAWN BY: Jack	12/25-23'	TOLERANCE UNLESS OTHERWISE SPECIFIED	RIGHT ANGLE SMT TYPE HEADER	
⚠️	Karen	12/09-14'	ECNT114252/ECRT114090	ENGINEER: Sun	12/25-23'	.X ±	MATERIAL:	DRAWING NO. CI4447SG PART NO. CI44**M*H**-NH SCALE SHEET 2 OF 2
⚠️	Ellie	9/24-14'	ECNT114210	CHECKED BY: Eisley	12/25-23'	.XX ±	FINISH:	
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	12/25-23'	.XXX ±		

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