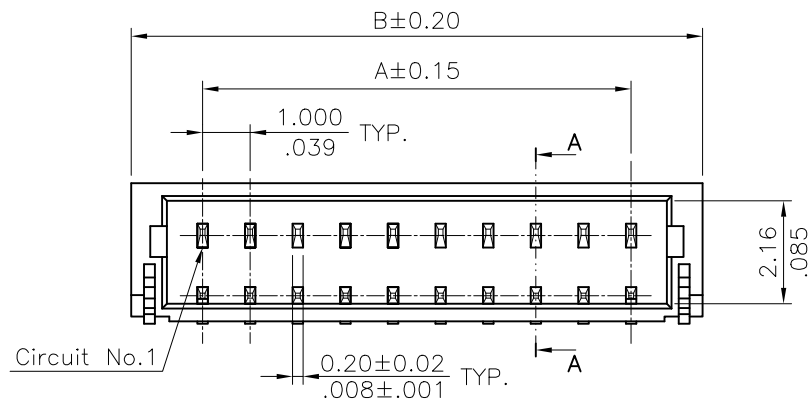


DIM. A = 1.00 x NO. OF SPACES
DIM. B = DIM. A + 3.0

△ * AVAILABLE IN 2 THROUGH 18,20,24 AND 26 CIRCUITS

NOTE:

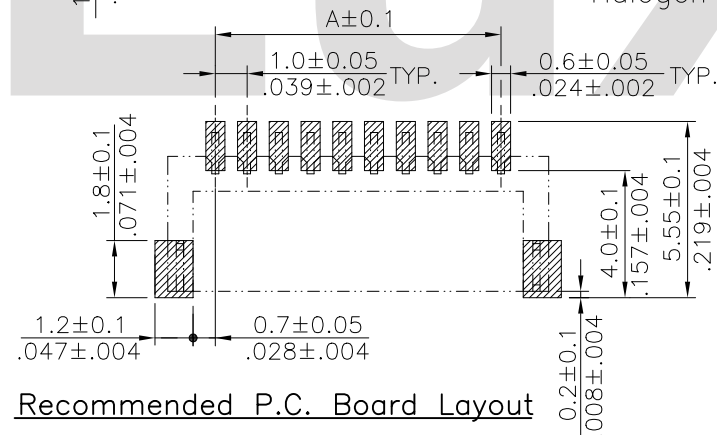
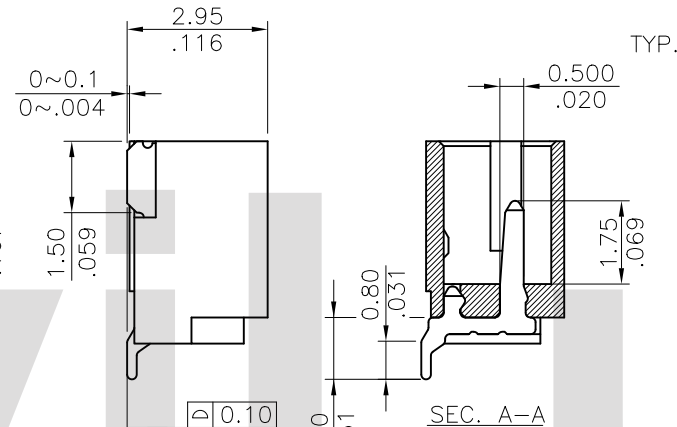
1. Material:

Base: Nylon 6T + 30% G.F UL 94V-0
Color Nature

Contact: Phosphor Bronze

Tab: Brass, with Matte Tin plated

2. For Lead Free IR Reflow Process



Recommended P.C. Board Layout

ORDERING CODE

CI11 ** M * H RO -NH
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Contacts:
- ③ M= SMT type header
- ④ Plating:
1= 100μ" Min. Matte Tin Plated over 50μ" Nickel
2= Gold flash plated over 1.27μm(50μ") Nickel
- ⑤ Type: H= Right angle
- ⑥ Option: RO= Tape & reel packing (Without pick & place pad) (Standard)
- ⑦ Other option:
-NH= For Lead Free IR Processes and Halogen-Free

Lead Free Process

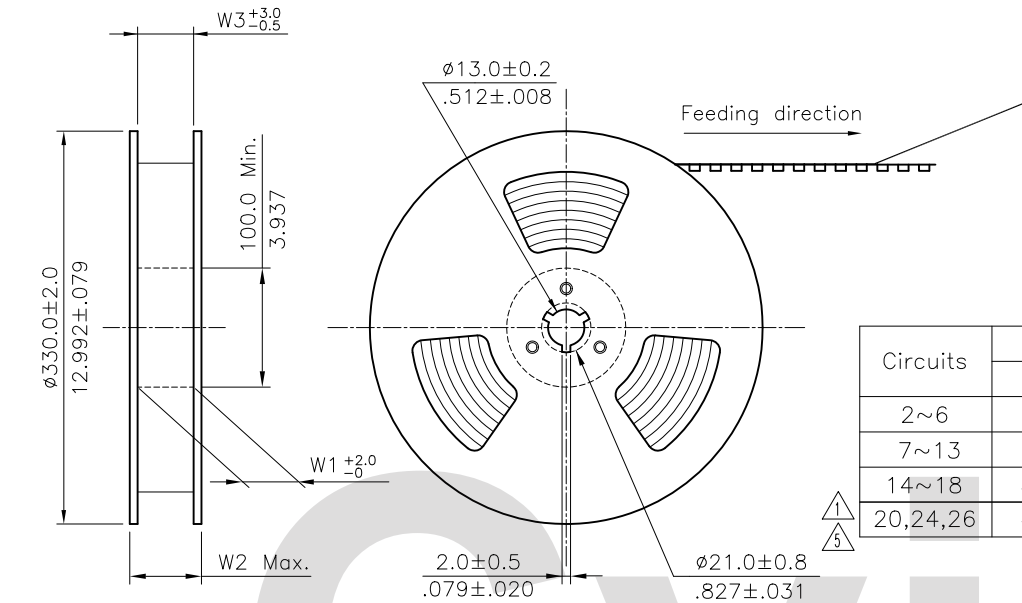
Halogen-Free

RoHS Compliant

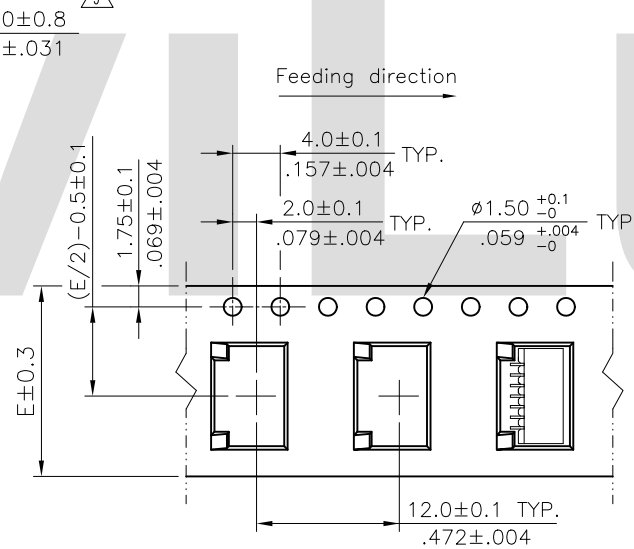
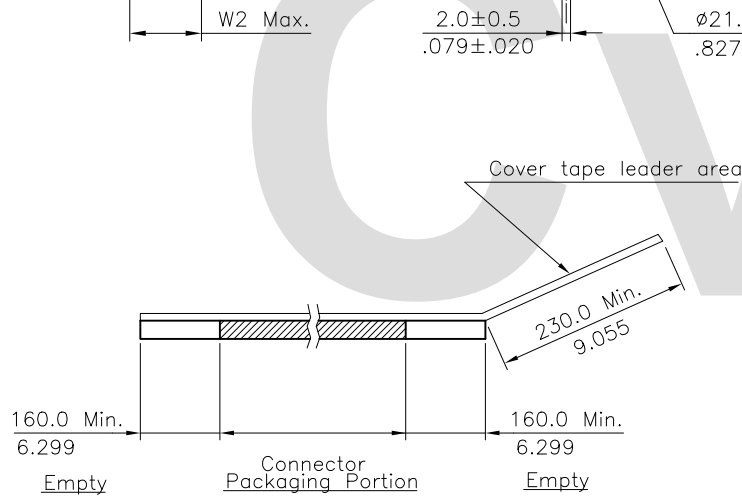
△5	Sun	1/28-14'	ECNT114016	CVILUX CORP 2014.02.14 ISSUED			DATE	UNIT: mm / inch	TITLE: 1.00MM(.079") WIRE TO BOARD CONNECTOR	 瀚菱股份有限公司 CviLux Corporation			
△4	Enya	11/11-13'	ECNT113103/ECRB113027		DRAWN BY:	Sun	1/28-14'	TOLERANCE UNLESS OTHERWISE SPECIFIED					
△3	Sun	7/05-11'	ECR10039-2/ECN11060		ENGINEER:	Eisley	1/29-14'	.X ± 0.30/.012	X' ± 1"		MATERIAL:		
△2	Hank	2/25-09'	ECR09013-0/ECN09078		CHECKED BY:	Eisley	1/29-14'	.XX ± 0.20/.008	.X' ±		FINISH:		
SYM	NAME	DATE	REVISIONS		APPROVED BY:	David	1/29-14'	.XXX ± 0.10/.004	.XX ±				
										DRAWING NO.	CI1131SF	PART NO.	CI11**M1H*0-NH
										SCALE	6 / 1	SHEET	1 OF 2

NOTE :

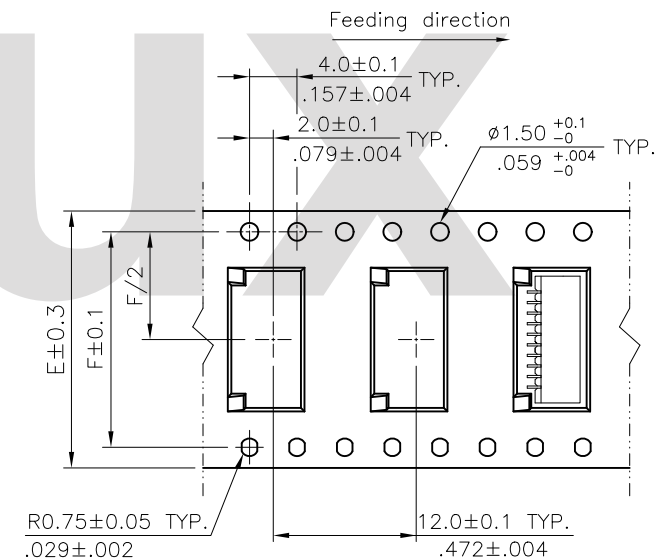
- △3 * Reel Material : Corrugated Paper
 * Carrier Material : Clear, Conductive Polystyrene Alloy
 * Cover Tape Material : Polyester
 * Cover Tape Peel Strength : 0.1N – 1.3N
 * Carrier camber is within 1mm in 100mm
 * All dimensions meet EIA-481-2 & EIA-481-3 requirements.
 * Quantity : 1500 PCS/Reel



Circuits	Dimension					Packing (Reel/Caton)
	E	F	W1	W2	W3	
2~6	16.0(.630)	—	16.5(.650)	22.5(.886)	16.5(.650)	11
7~13	24.0(.945)	—	24.5(.965)	30.5(1.200)	24.5(.965)	9
14~18	32.0(1.260)	28.40(1.118)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7
20,24,26	44.0(1.732)	40.40(1.596)	44.5(1.752)	50.5(1.988)	44.5(1.752)	5



WIDTH : 16.24 mm Carrier



WIDTH : 32.44 mm Carrier

RoHS Compliant

△5	Sun	1/28-14'	ECNT114016	CVILUX CORP 2014.02.14 ISSUED		DATE	UNIT: mm / inch	TITLE: 1.00MM(.079")	瀚荃股份有限公司 CviLux Corporation		
△4	Enya	11/11-13'	ECNT113103/ECRB113027		DRAWN BY: Sun	1/28-14'	TOLERANCE UNLESS OTHERWISE SPECIFIED	WIRE TO BOARD CONNECTOR			
△3	Sun	7/05-11'	ECR10039-2/ECN11060		ENGINEER: Eisley	1/29-14'	.X ± .X' ± 1'	MATERIAL:			
△2	Hank	2/25-09'	ECR09013-0/ECN09078		CHECKED BY: Eisley	1/29-14'	.XX ± .X' ±	FINISH:	DRAWING NO. CI1131SF	PART NO. CI11**M1H*0-NH	
SYM	NAME	DATE	REVISIONS		APPROVED BY: David	1/29-14'	.XXX ± .XX' ±		SCALE	SHEET 2 OF 2	