

DIM. A = 1.00 x NO. OF SPACES

DIM. B = DIM. A + 3.0

* AVAILABLE IN 2 THROUGH 18,20 AND 26 CIRCUITS

NOTE:

1. Material:

Base: Nylon 6T + 30% GF. UL 94V-0,

Color Nature

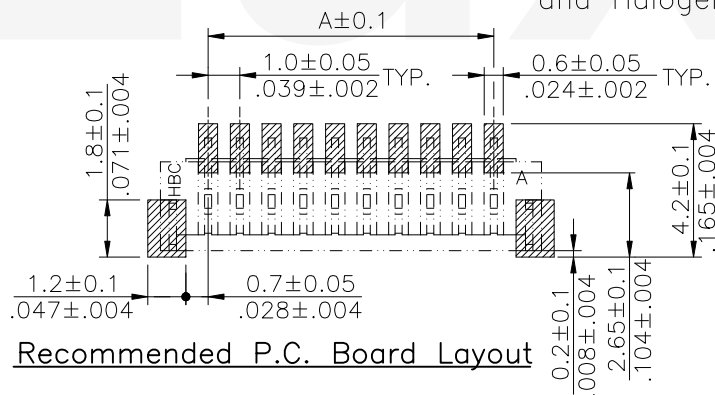
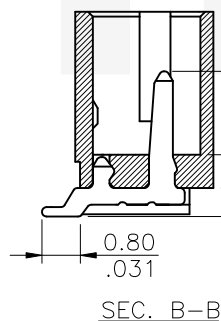
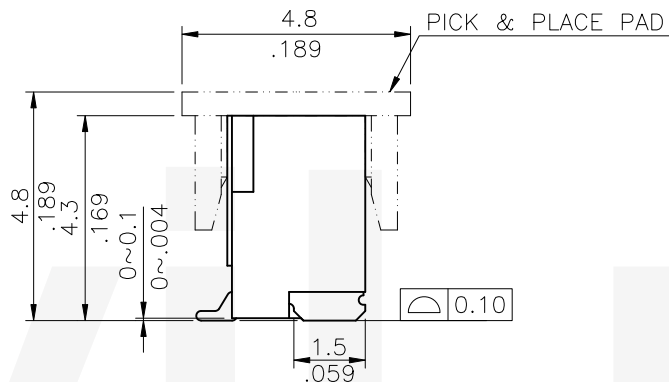
Contact: Phosphor Bronze

Tab: Brass, with Matte Tin plated

PAD: Nylon 6T + 30% GF. UL 94V-0,

Color Nature

2. For Lead Free IR Reflow Process



Recommended P.C. Board Layout

ORDERING CODE

CI11 ** M 1 V R0 -NH
 ① ② ③ ④ ⑤ ⑥ ⑦

① Series No.

② Contacts:

③ M= SMT type header

④ Plating:

1= 2.54μm(100μ") Min. Matte Tin

Plated over 1.27μm(50μ") Nickel

2= Gold flash plated over

1.27μm(50μ") Nickel

⑤ Type: V= Straight

⑥ Other option:

R0= Tape & reel packing

(With pick & place pad)(Standard)

RN= Tape & reel packing

(Without pack & place pad)

T0= Tube packing


(Without pack & place pad)

⑦ -NH= For Lead Free IR Reflow Processes and Halogen-Free

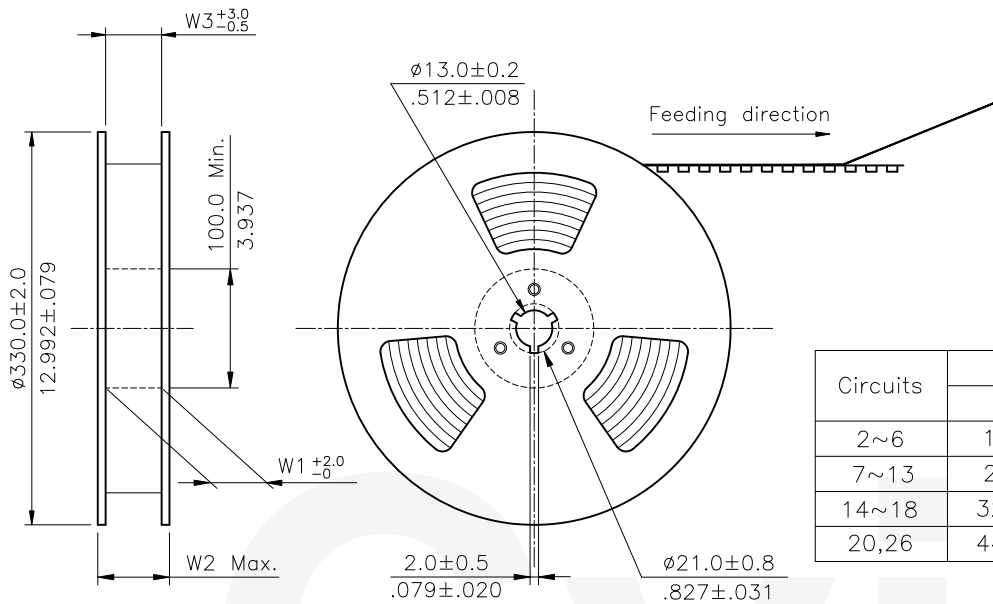
Halogen-Free

Lead Free Process

RoHS Compliant

⑤	Sun	6/10-21	ECRH121018/ECNT121139		DATE	UNIT: mm / inch	TITLE: 1.00MM(.079")	 瀚荃股份有限公司 CviLux Corporation
④	Sun	7/15-20	ECRH120028/ECNT120184	DRAWN BY: Sun	6/11-21	TOLERANCE UNLESS OTHERWISE SPECIFIED	WIRE TO BOARD CONNECTOR	
③	Ellie	12/19-14	ECNT114252/ECRT114090	ENGINEER: Sun	6/11-21	.X ± 0.30/012 X' ± 1'	MATERIAL:	DRAWING NO. CI1152SF
②	Enya	11/11-13	ECNT113103/ECRB113027	CHECKED BY: David	6/11-21	.XX ± 0.20/008 X' ±	FINISH:	PART NO. CI11**M*V**-NH
SYM	NAME	DATE	REVISIONS	APPROVED BY: David	6/11-21	.XXX ± 0.10/004 .XX' ±		SCALE 6 / 1
								SHEET 1 OF 2

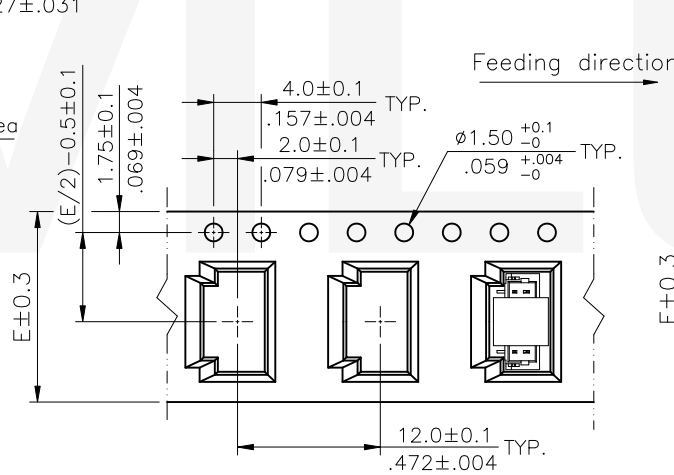
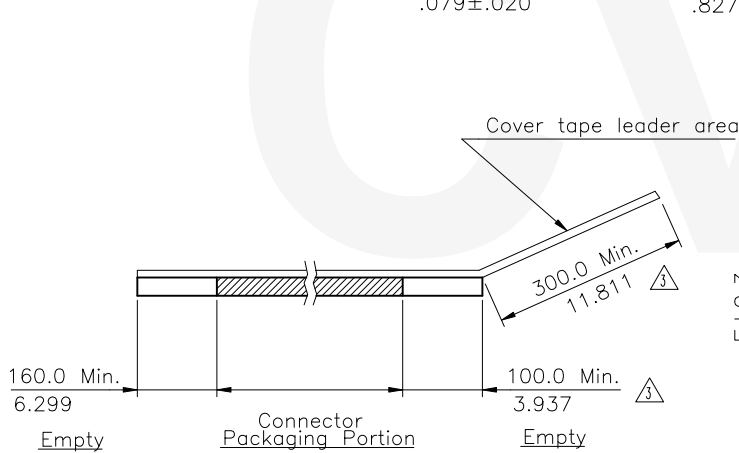
CVILUX
 2021.06.17
 ISSUED



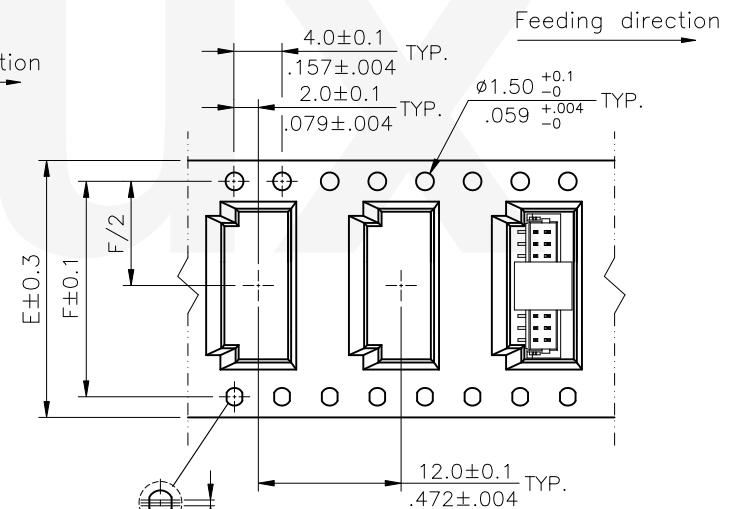
NOTE :

- △△ * 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-481-2 & EIA-481-3 requirements.
- * Quantity : 1000 PCS/Reel

Circuits	Dimension					Packing (Reel/Carton)
	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(1.201)	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
20,26	44.0(1.732)	40.40(1.591)	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

SYM	NAME	DATE	REVISIONS	APPROVED BY:	DATE	UNIT: mm / inch	TITLE: 1.00MM(.079") WIRE TO BOARD CONNECTOR	MATERIAL:			FINISH:		
5	Sun	6/10-21'	ECRH121018/ECNT121139					DRAWING NO. CI1152SF			PART NO. CI11**M*V**-NH		
4	Sun	7/15-20'	ECRH120028/ECNT120184	DRAWN BY: Sun	6/11-21'			SCALE			SHEET 2 OF 2		
3	Ellie	12/19-14'	ECNT114252/ECRT114090	ENGINEER: Sun	6/11-21'	.X ±	.X' ± 1'						
2	Enya	11/11-13'	ECNT113103/ECRB113027	CHECKED BY: David	6/11-21'	.XX ±	.X ±						
				APPROVED BY: David	6/11-21'	.XXX ±	.XX ±						

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 CviLux Corporation