

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:

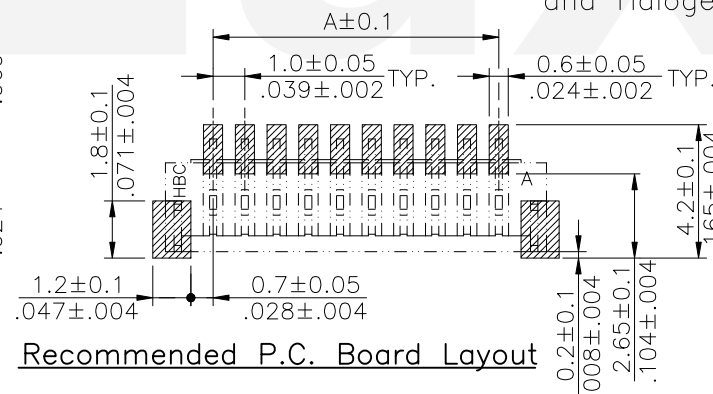
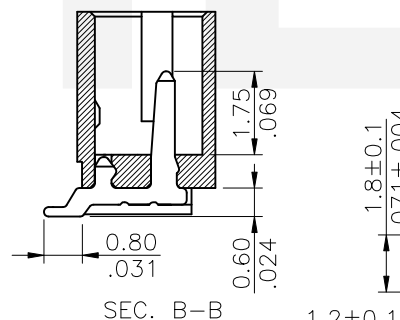
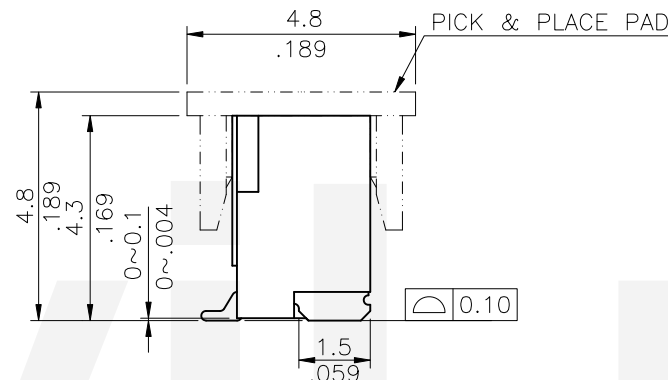
Base: Nylon 6T + 30% GF. UL 94V-0,
Color Nature

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 RO -NH
① ② ③ ④ ⑤ ⑥ ⑦

① Series No.

② Contacts:

③ M= SMT type header

④ Plating:

1= 2.54 μ m(100 μ) Min. Matte Tin

Plated over 1.27 μ m(50 μ) Nickel

2= Gold flash plated over

1.27 μ m(50 μ) Nickel

⑤ Type: V= Straight

⑥ Other option:

RO= Tape & reel packing

(With pick & place pad)(Standard)

RN= Tape & reel packing

(Without pack & place pad)

TO= Tube packing

(Without pack & place pad)

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

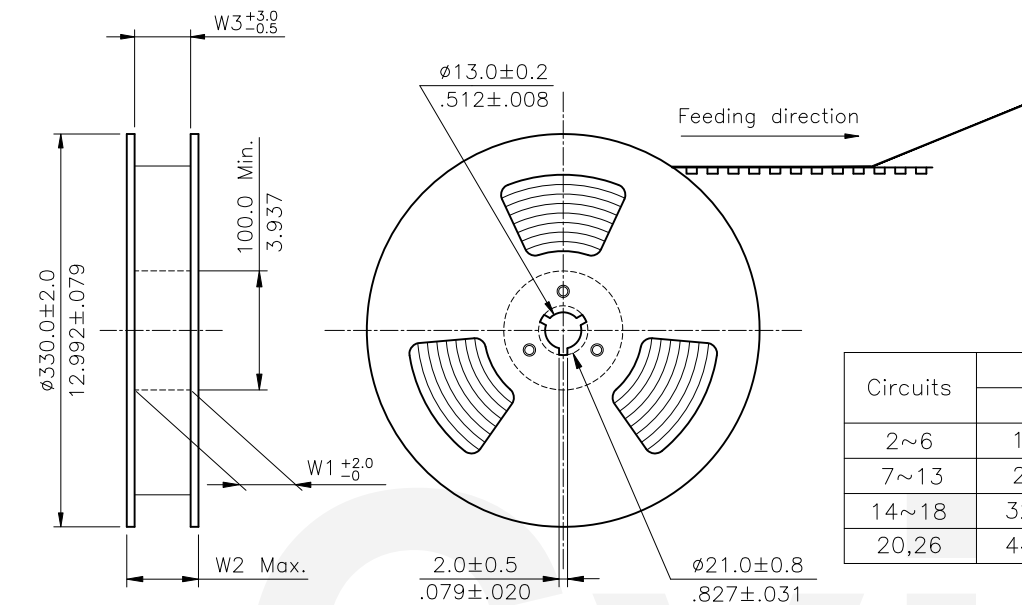
Halogen-Free

Lead Free Process

RoHS Compliant

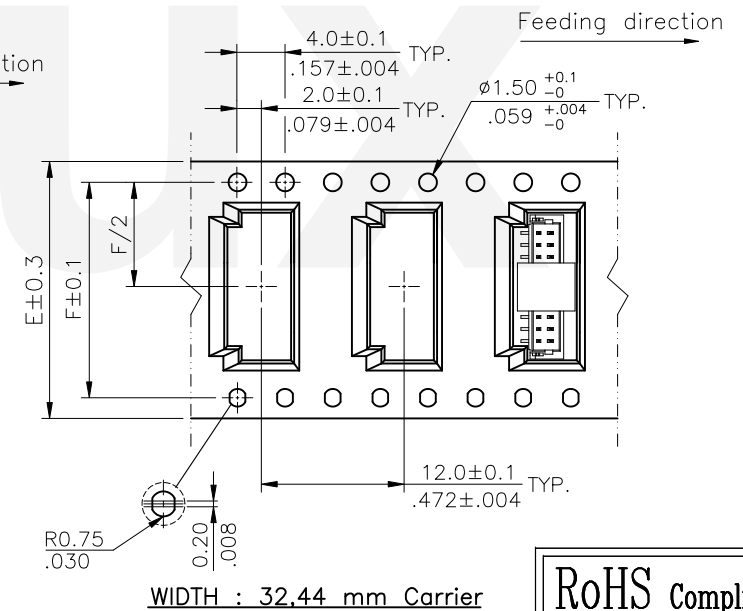
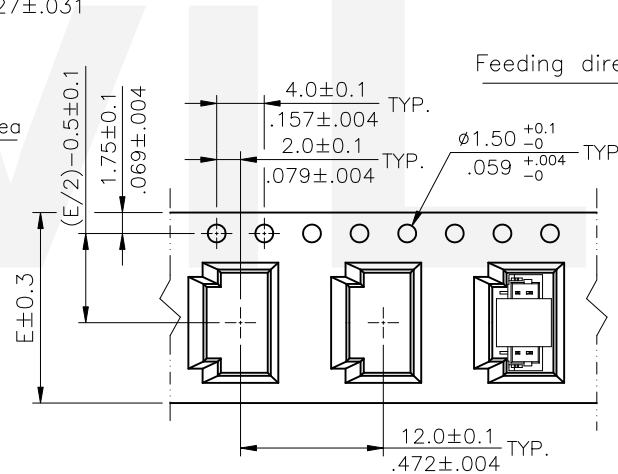
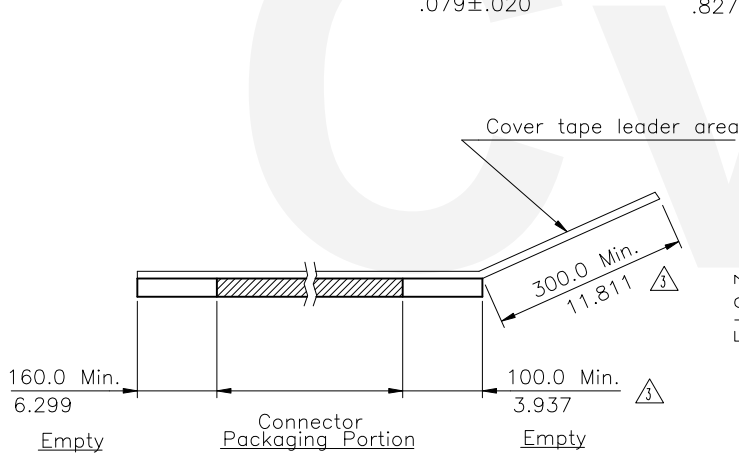
<div>4</div>	Sun	7/15-20'	ECRH120028/ECNT120184	<div>CIVILUX</div> <div>2020.07.30</div> <div>ISSUED</div>		DATE	UNIT: mm / inch	TITLE: 1.00MM(.079") WIRE TO BOARD CONNECTOR	<div><div></div></div> 瀚荃股份有限公司 CviLux Corporation	
<div>3</div>	Ellie	12/19-14'	ECNT114252/ECRT114090		DRAWN BY:	Sun	7/27-20'			TOLERANCE UNLESS OTHERWISE SPECIFIED
<div>2</div>	Enya	11/11-13'	ECNT113103/ECRB113027		ENGINEER:	Sun	7/27-20'	<div>.X ± 0.30/.012</div> <div>.X' ± 1"</div>		MATERIAL:
<div>1</div>	Sun	7/05-11'	ECR10039-2/ECN11060		CHECKED BY:	Eisley	7/29-20'	<div>.XX ± 0.20/.008</div> <div>.X" ±</div>		FINISH:
SYM	NAME	DATE	REVISIONS		APPROVED BY:	Eisley	7/29-20'	<div>.XXX ± 0.10/.004</div> <div>.XX' ±</div>		DRAWING NO. CI1152SE
									SCALE 6 / 1	SHEET 1 OF 2

CIVILUX
2020.07.30
ISSUED



- NOTE :
- * 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 : 1000 PCS/Reel

Circuits	Dimension					Packing (Reel/Cartron)
	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:	Eisley	7/29-20'	UNIT: mm / inch	TOLERANCE UNLESS OTHERWISE SPECIFIED	TITLE: 1.00MM(.079") WIRE TO BOARD CONNECTOR	MATERIAL:	FINISH:	DRAWING NO. CI1152SE	PART NO. CI11**M*V**-NH	SHEET 2 OF 2
4	Sun	7/15-20'	ECRH120028/ECNT120184	DRAWN BY:	Sun	7/27-20'								
3	Ellie	12/19-14'	ECNT114252/ECRT114090	ENGINEER:	Sun	7/27-20'								
2	Enya	11/11-13'	ECNT113103/ECRB113027	CHECKED BY:	Eisley	7/29-20'								
1	Sun	7/05-11'	ECR10039-2/ECN11060	APPROVED BY:	Eisley	7/29-20'								

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2020.07.30
ISSUED



瀚荃股份有限公司
CviLux Corporation