

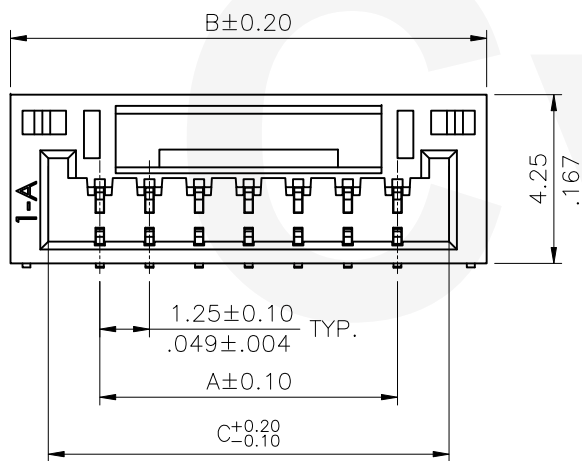
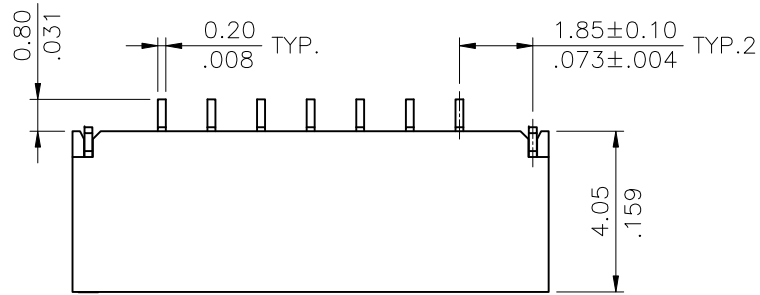
Material :

Insulation: High temperature plastic UL 94V-0,

Color Nature(Halogen-Free)

Contact : Phosphor Bronze

Fixed Tab : Phosphor Bronze with Tin Plated

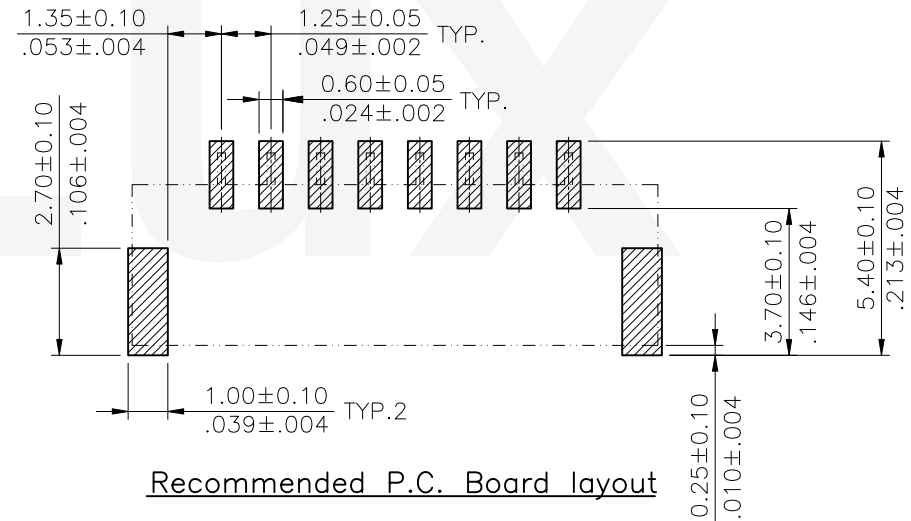
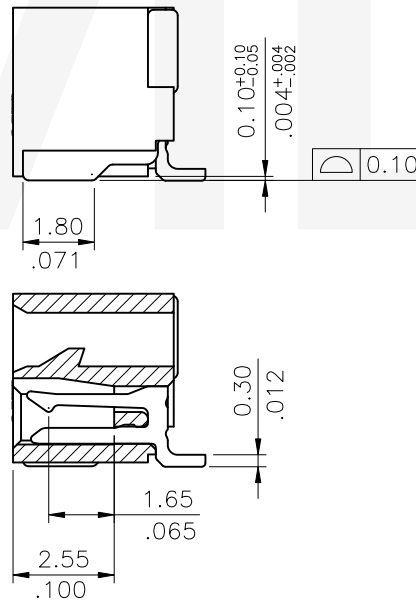


Circuits	Dimension		
	A	B	C
2	1.25(.049)	5.75(.226)	3.85(.152)
3	2.50(.098)	7.00(.276)	5.10(.201)
4	3.75(.148)	8.25(.325)	6.35(.250)
5	5.00(.197)	9.50(.374)	7.60(.299)
6	6.25(.246)	10.75(.423)	8.85(.348)
7	7.50(.295)	12.00(.472)	10.10(.398)
8	8.75(.344)	13.25(.522)	11.35(.447)
9	10.00(.394)	14.50(.571)	12.60(.496)
10	11.25(.443)	15.75(.620)	13.85(.545)
11	12.50(.492)	17.00(.669)	15.10(.594)
12	13.75(.541)	18.25(.719)	16.35(.644)
13	15.00(.591)	19.50(.768)	17.60(.693)
14	16.25(.640)	20.75(.817)	18.85(.742)
15	17.50(.689)	22.00(.866)	20.10(.791)
18	21.25(.837)	25.75(1.014)	23.85(.939)
20	23.75(.935)	28.25(1.112)	26.35(1.037)

ORDERING CODE:

CI40 ** M * H RO -NH
 ① ② ③ ④ ⑤ ⑥ ⑦

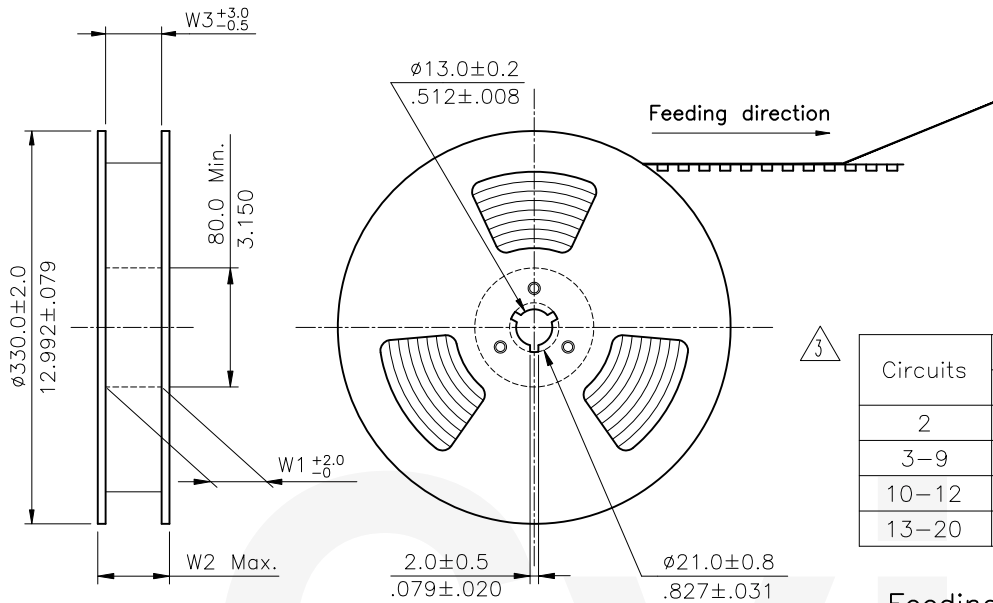
- ① SERIES NO.:
- ② NO. OF CIRCUITS:
- ③ CONTACTS TYPE: M= SMT
- ④ PLATING OPTION:
 1= MATTE TIN OVER NICKEL PLATED
 2= GOLD FLASH PLATING OVER
 1.27μm(50μ") NICKEL
- ⑤ TAIL STYLE: H= RIGHT ANGLE
- ⑥ OPTION: RO= TAPE & REEL PACKING
- ⑦ -NH= FOR LEAD FREE IR PROCESSES
 AND HALOGEN-FREE



Halogen-Free Lead Free Process RoHS compliant

④						DATE	UNIT: mm / inch	TITLE: 1.25MM(.049")	瀚荃股份有限公司 CviLux Corporation
③	Yushu	7/09-19'	ECNT119174/ECRB119042	DRAWN BY: Yushu	7/09-19'	TOLERANCE UNLESS OTHERWISE SPECIFIED	RIGHT ANGLE SMT TYPE HEADER	DRAWING NO. CI4001SD PART NO. CI40**M*HRO-NH	
②	Sun	05/12-17	ECNT117100	ENGINEER: Sun	7/11-19'	.X ± 0.30/.012 .X' ± 3'	MATERIAL:		
①	Clark	05/08-17	ECNT117095	CHECKED BY: Eisley	7/12-19'	.XX ± 0.25/.010 .X' ± 0.5'	FINISH:		
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	7/12-19'	.XXX ± 0.20/.008 .XX' ±			

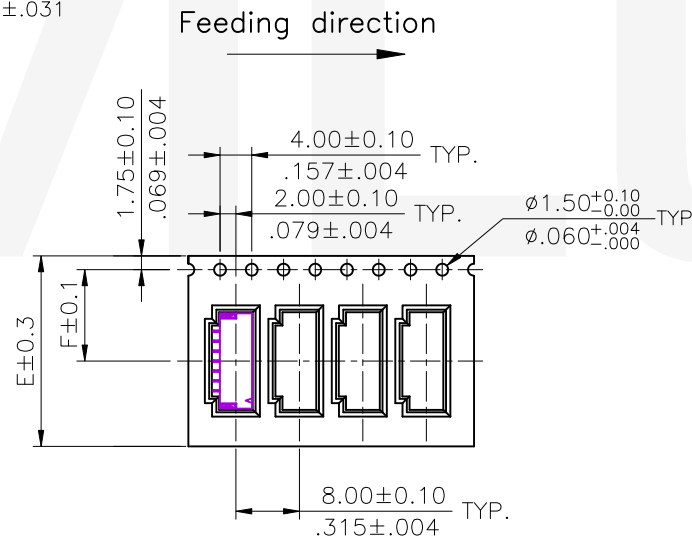
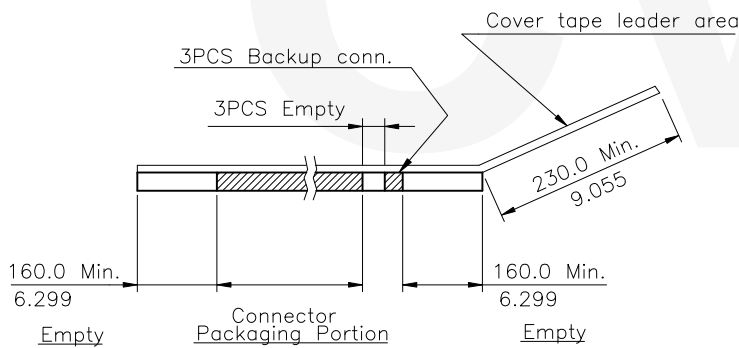
CVILUX CORP
 2019.08.01
 ISSUED



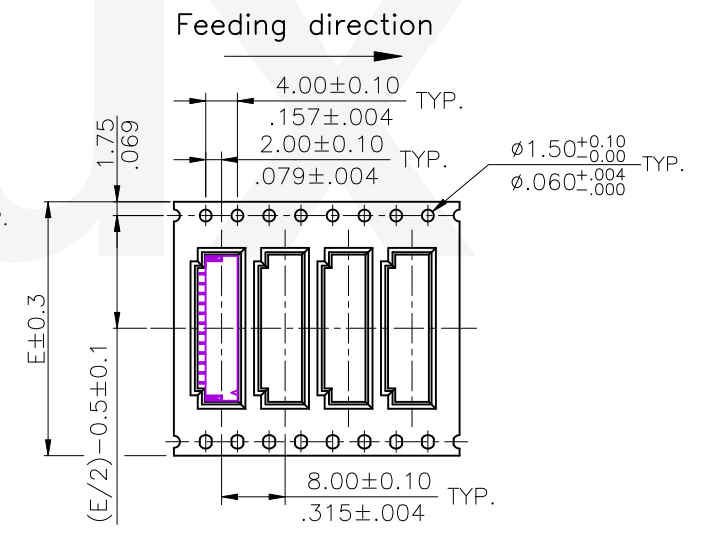
NOTE :

- * Reel Material : HIPS
- * Carrier Material : black 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-D requirements.
- * Quantity : 1500 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
13-20	44.0(1.732)	40.40(1.596)	44.4(1.748)	50.4(1.984)	44.4(1.748)	5




WIDTH : 16.24 mm Carrier

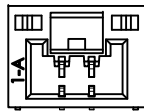


WIDTH : 32.44 mm Carrier

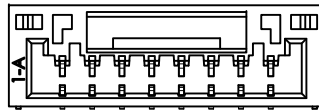
RoHS Compliant

SYM	NAME	DATE	REVISIONS	APPROVED BY:	DATE	UNIT: mm / inch	TITLE: 1.25MM(.049") RIGHT ANGLE SMT TYPE HEADER	 瀚荃股份有限公司 CviLux Corporation
4								
3	Yushu	7/09-19'	ECNT119174/ECRB119042	DRAWN BY: Yushu	7/09-19'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	SCALE
2	Sun	05/12-17	ECNT117100	ENGINEER: Sun	7/11-19'	.X ±	.X' ± 1'	
1	Clark	05/08-17	ECNT117095	CHECKED BY: Eisley	7/12-19'	.XX ±	.X ±	
				APPROVED BY: Eisley	7/12-19'	.XXX ±	.XX ±	

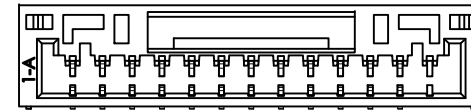
CIVILUX CORP
 2019.08.01
 ISSUED



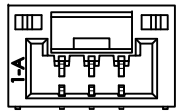
2 PIN



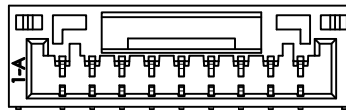
8 PIN



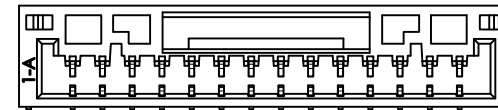
13 PIN



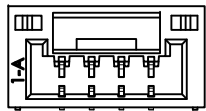
3 PIN



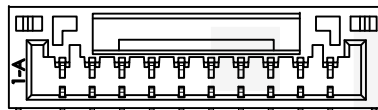
9 PIN



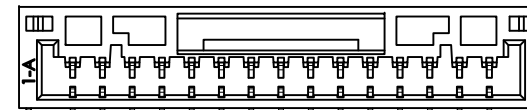
14 PIN



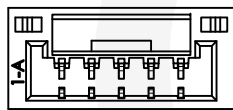
4 PIN



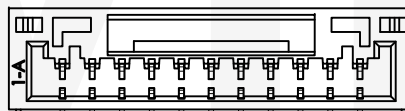
10 PIN



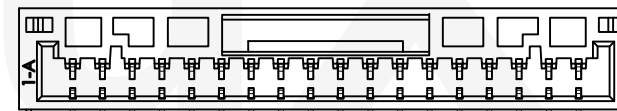
15 PIN



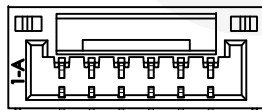
5 PIN



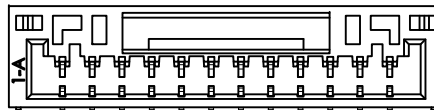
11 PIN



18 PIN



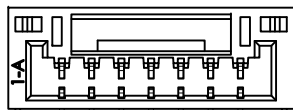
6 PIN



12 PIN




20 PIN



7 PIN

RoHS Compliant

4					DATE	UNIT: mm / inch		TITLE: 1.25MM(.049")	 瀚荃股份有限公司 CviLux Corporation			
3	Yushu	7/09-19'	ECNT119174/ECRB119042	CVILUX CORP	DRAWN BY: Yushu	7/09-19'	TOLERANCE UNLESS OTHERWISE SPECIFIED					RIGHT ANGLE SMT TYPE HEADER
2	Sun	05/12-17	ECNT117100	2019.08.01	ENGINEER: Sun	7/11-19'	.X ±	X' ± 1'	MATERIAL:		DRAWING NO. CI4001SD	PART NO. CI40**M*HRO-NH
1	Clark	05/08-17	ECNT117095		CHECKED BY: Eisley	7/12-19'	.XX ±	.X' ±	FINISH:		SCALE	SHEET 3 OF 3
SYM	NAME	DATE	REVISIONS		APPROVED BY: Eisley	7/12-19'	.XXX ±	.XX' ±				