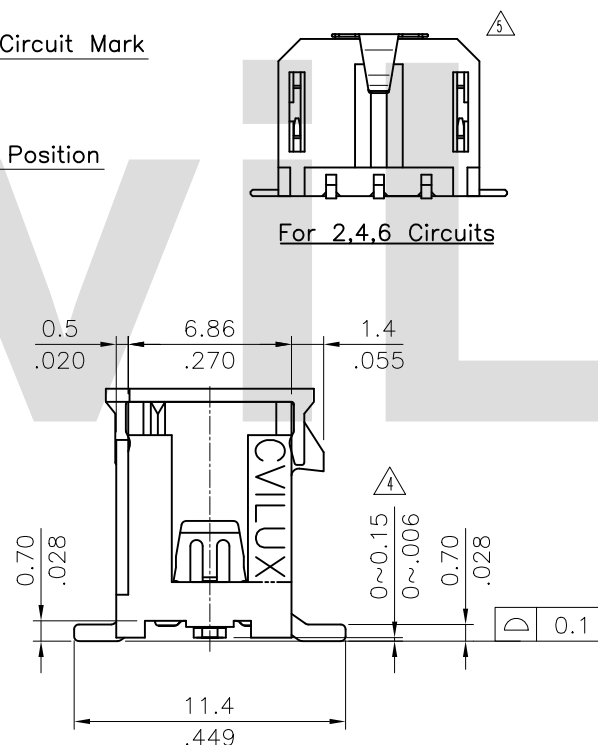
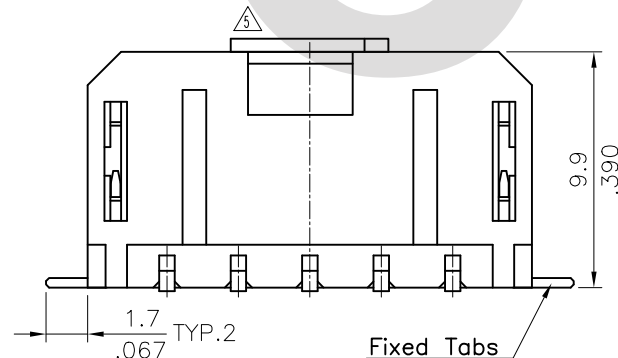
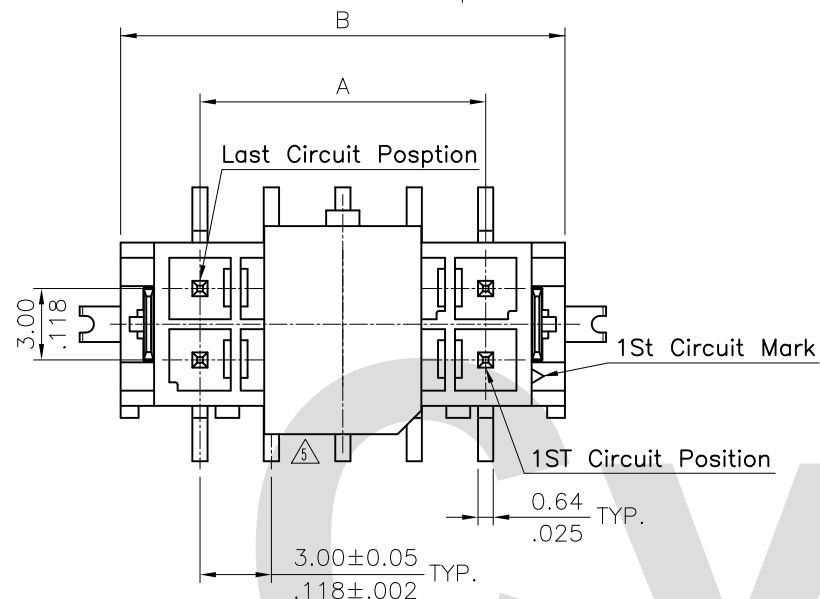


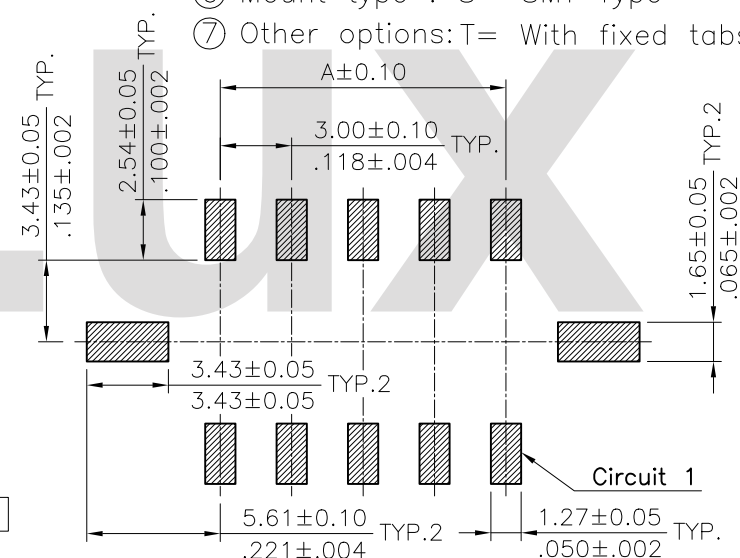
- * Insulation: Nylon 6T UL 94V-0, Color Black
- * Contact: Brass
- * Fixed Tabs: Brass with Tin Plated
- * For Tin-Lead IR Reflow process



CIRCUITS	DIM. A	DIM. B
2	—	6.7(.264)
4	3.00(.118)	9.7(.382)
6	6.00(.236)	12.7(.500)
8	9.00(.354)	15.7(.618)
10	12.00(.472)	18.7(.736)
12	15.00(.591)	21.7(.854)
14	18.00(.709)	24.7(.972)
16	21.00(.827)	27.7(1.091)
18	24.00(.945)	30.7(1.209)
20	27.00(1.063)	33.7(1.327)
22	30.00(1.181)	36.7(1.445)
24	33.00(1.299)	39.7(1.563)

CP35	**	P	*	V	S	T
①	②	③	④	⑤	⑥	⑦

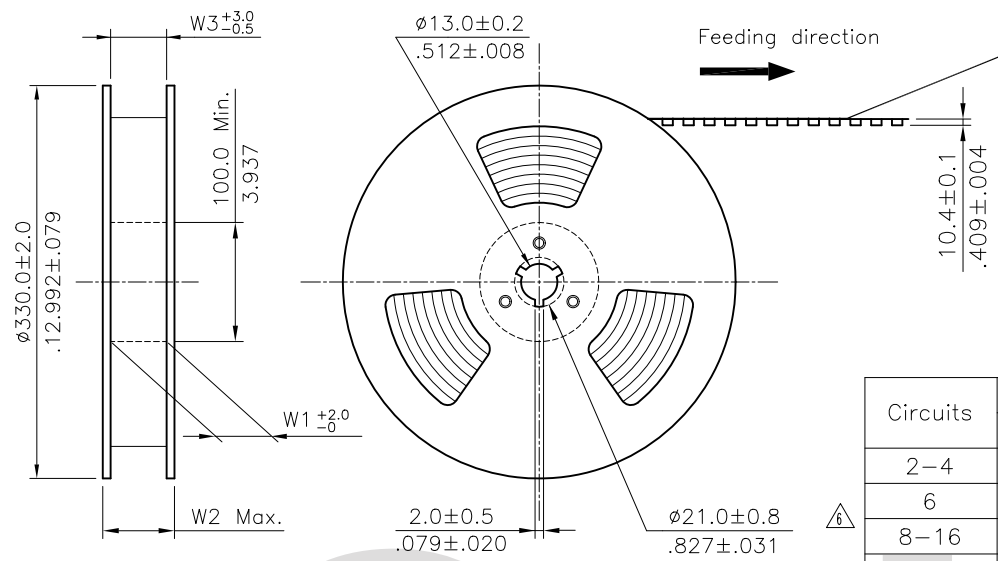
- ① Series No.
- ② No. of Circuite: 02~24
- ③ Conccat type: P= Plug
- ④ Contact plated:
 - 1= Tin Plated over Nickel
 - A= Selective Gold Flash Plated over 1.27 μ m(50 μ "") Nickel
 - B= Selective 0.38 μ m(15 μ "") Gold Plated over 1.27 μ m(50 μ "") Nickel
 - C= Selective 0.76 μ m(30 μ "") Gold Plated over 1.27 μ m(50 μ "") Nickel
- ⑤ V= Straight
- ⑥ Mount type : S= SMT Type
- ⑦ Other options:T= With fixed tabs



Recommended P.C. Board Layout

RoHS Compliant

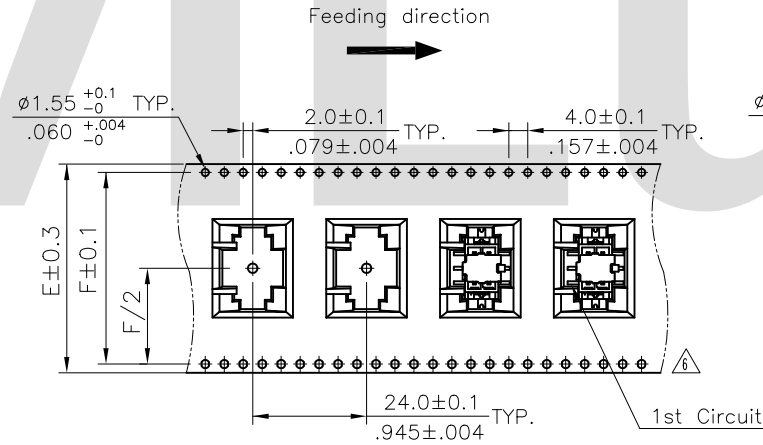
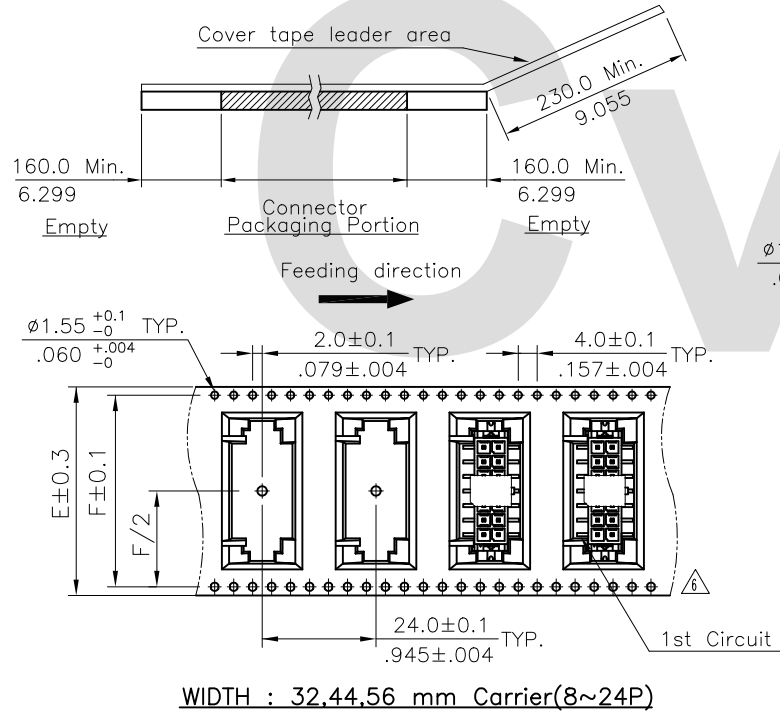
6	Sun	4/30-14'	ECRB114011/ECNT114081	CIVILUX CORP 2014.05.09 ISSUED			DATE	UNIT: mm / inch	TITLE: 3.00mm PITCH STRAIGHT SMT TYPE POWER CONN.	瀚荃股份有限公司 CviLux Corporation			
5	Sun	3/03-12'	ECR12002-1/ECN12023-0		DRAWN BY:	Sun	4/30-14'	TOLERANCE UNLESS OTHERWISE SPECIFIED			MATERIAL:		
4	Sun	7/16-08'	ECR08020-0/ECN08071		ENGINEER:	Eisley	4/30-14'		.X ± 0.30/.012	X* ± 1"		FINISH:	
3	Sandy	4/29-07'	ECN07153		CHECKED BY:	Eisley	4/30-14'	.XX ± 0.20/.008	X* ±	DRAWING NO.	CP3511SK		PART NO.
SYM	NAME	DATE	REVISIONS		APPROVED BY:	David	4/30-14'	.XXX ± 0.10/.004	.XX ±	SCALE	3 / 1	SHEET	1 OF 2



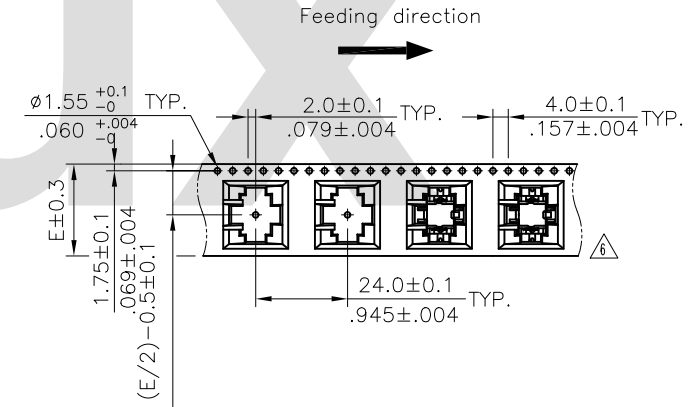
NOTE :

- * Reel Material : Corrugated Paper
- * Carrier Material : Black,Conductive Polystyrene Alloy
- * Cover Tape Material : Polyester
- * Cover Tape Peel Strength : 0.1N – 1.3N
- * Carrier camber is within 1mm in 250mm
- * All dimensions meet EIA-481-B requirements.
- * Quantity : 250 PCS/Reel

Circuits	Dimension					Packing (Reel/Caton)
	E	F	W1	W2	W3	
2-4	24.0(.945)	—	24.5(.965)	30.5(1.200)	24.5(.965)	9
6	32.0(1.260)	28.40(1.118)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7
8-16	44.0(1.732)	40.40(1.596)	44.5(1.752)	50.5(1.988)	44.5(1.752)	5
18-24	56.0(2.205)	52.40(2.063)	56.5(2.224)	62.5(2.461)	56.5(2.224)	4



WIDTH : 32 mm Carrier(6P)



WIDTH : 24 mm Carrier(2~4P)

RoHS Compliant

6	Sun	4/30-14'	ECRB114011/ECNT114081	CVILUX CORP 2014.05.09 ISSUED			DATE	UNIT: mm / inch	TITLE: 3.00mm PITCH STRAIGHT SMT TYPE POWER CONN.	 瀚菱股份有限公司 CviLux Corporation					
5	Sun	3/03-12'	ECR12002-1/ECN12023-0		DRAWN BY:	Sun	4/30-14'	TOLERANCE UNLESS OTHERWISE SPECIFIED							
4	Sun	7/16-08'	ECR08020-0/ECN08071		ENGINEER:	Eisley	4/30-14'	.X ±	X' ± 1'		MATERIAL:				
3	Sandy	4/29-07'	ECN07153		CHECKED BY:	Eisley	4/30-14'	.XX ±	.X' ±		FINISH:				
SYM	NAME	DATE	REVISIONS	APPROVED BY:	David	4/30-14'	.XXX ±	.XX' ±		DRAWING NO.	CP3511SK	PART NO.	CP35**P*VST		
										SCALE		SHEET	2	OF	2