

Material:

- \* Insulation: LCP UL 94V-0
- \* Upside Contact & TAB: Brass
- \* Downside Contact: Phosphor Bronze

Ordering Code:

CS59 052 2 1 4 0  
 ① ② ③ ④ ⑤ ⑥

- ① Series No.
- ② No. of Circuits:
- ③ Plating option:  
2= Gold flash plated over Nickel
- ④ Color: 1= Black
- ⑤ Tail style:  
4= SMT solder Tails With plastic pegs
- ⑥ Option: 0= Standard

Lead Free Process

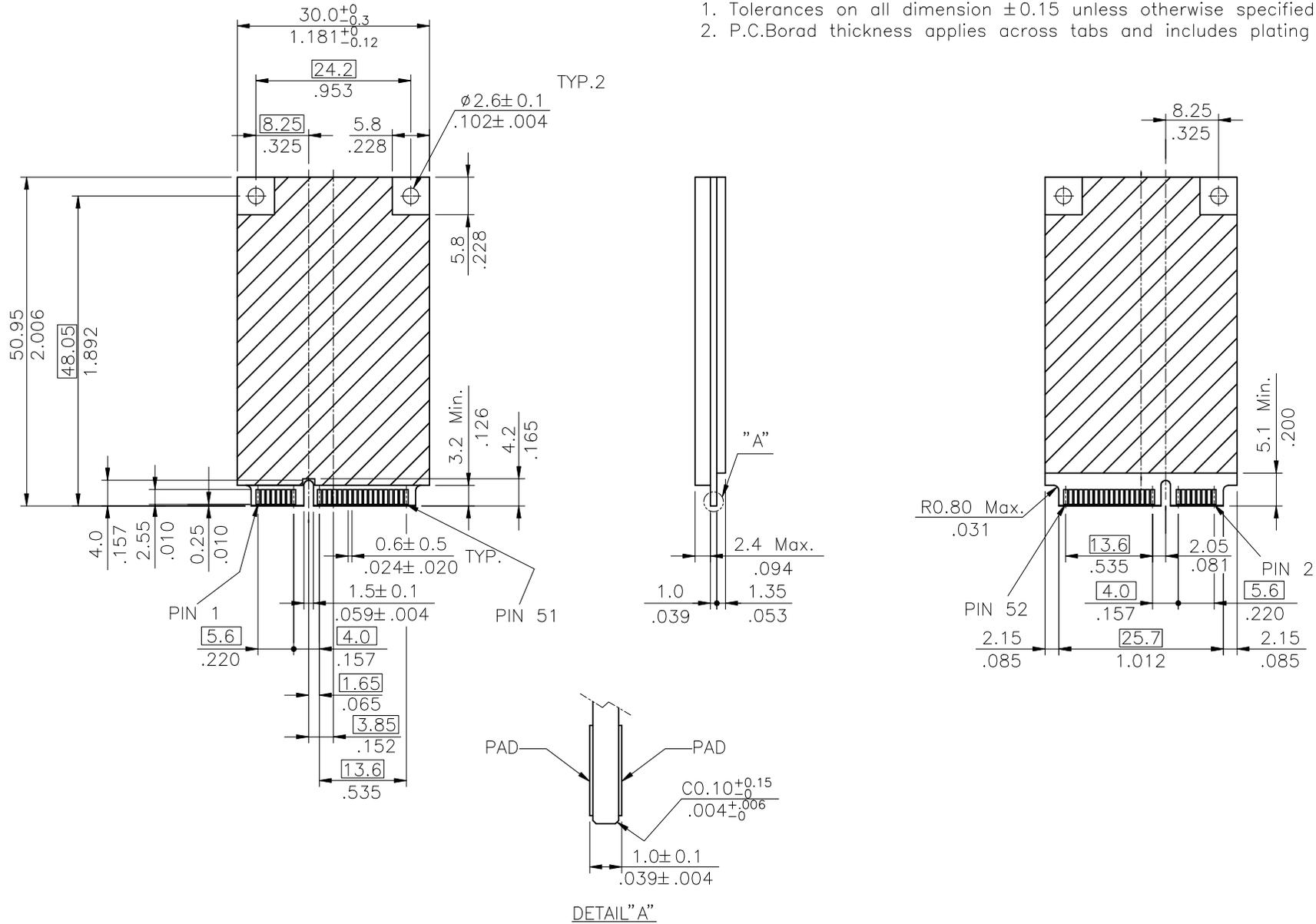
RoHS Compliant

4					DATE	UNIT: mm / inch		TITLE:	 瀚荃股份有限公司 CviLux Corporation			
3				DRAWN BY:	Sun	TOLERANCE UNLESS OTHERWISE SPECIFIED		MINI PCI SMT SOLDER TAILS TYPE				
2				ENGINEER:	Eisley	.X ±0.35/014	.X' ± 1.5'	MATERIAL:				
1				CHECKED BY:	David	.XX ±0.25/010	.X' ±	FINISH:				
SYM	NAME	DATE	REVISIONS	APPROVED BY:	David	.XXX ±	.XX' ±		DRAWING NO. CS5901SA	PART NO. CS590522140		
									SCALE	3 / 1	SHEET	1 OF 4



NOTE:

1. Tolerances on all dimension  $\pm 0.15$  unless otherwise specified
2. P.C.Borad thickness applies across tabs and includes plating and/or metalization



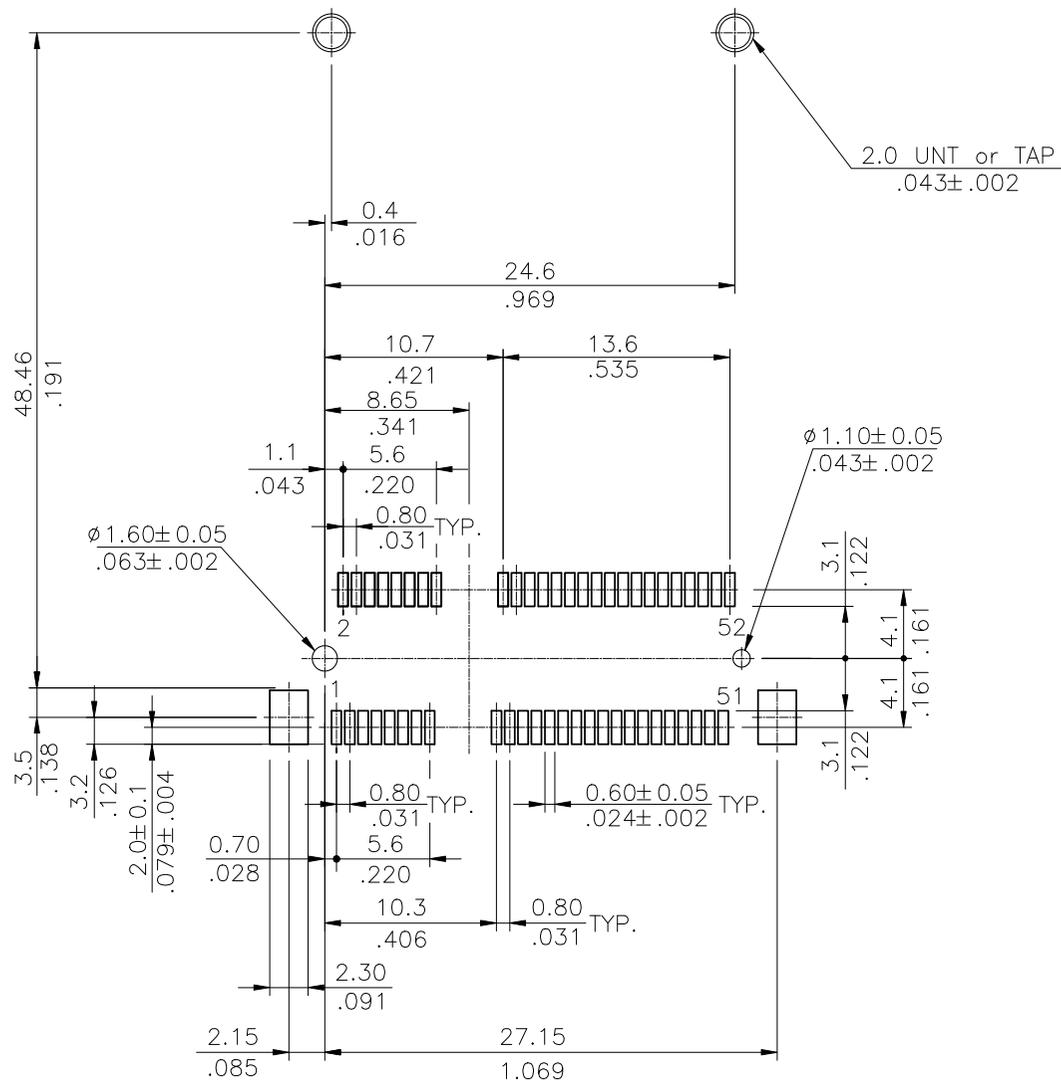
RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE:	 瀚荃股份有限公司 CviLux Corporation
3				DRAWN BY: Sun	4/26-11'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MINI PCI SMT SOLDER TAILS TYPE	
2				ENGINEER: Eisley	4/26-11'	.X $\pm 0.35/014$ X' $\pm 1.5$	MATERIAL:	
1				CHECKED BY: David	4/26-11'	.XX $\pm 0.25/010$ X' $\pm$	FINISH:	
SYM	NAME	DATE	REVISIONS	APPROVED BY: David	4/26-11'	.XXX $\pm$ XX $\pm$		DRAWING NO. CS5901SA PART NO. CS590522140
								SCALE SHEET 2 OF 4

CVILUX CORP.  
2011.04.26  
ISSUED

NOTE:

1. Tolerances on all dimension  $\pm 0.15$  unless otherwise specified
2. P.C.Borad thickness applies across tabs and includes plating and/or metalization

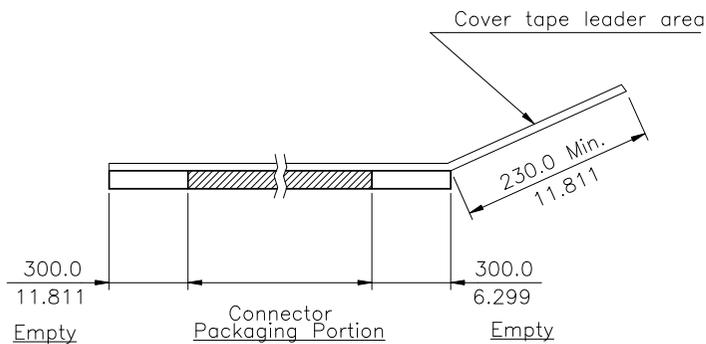
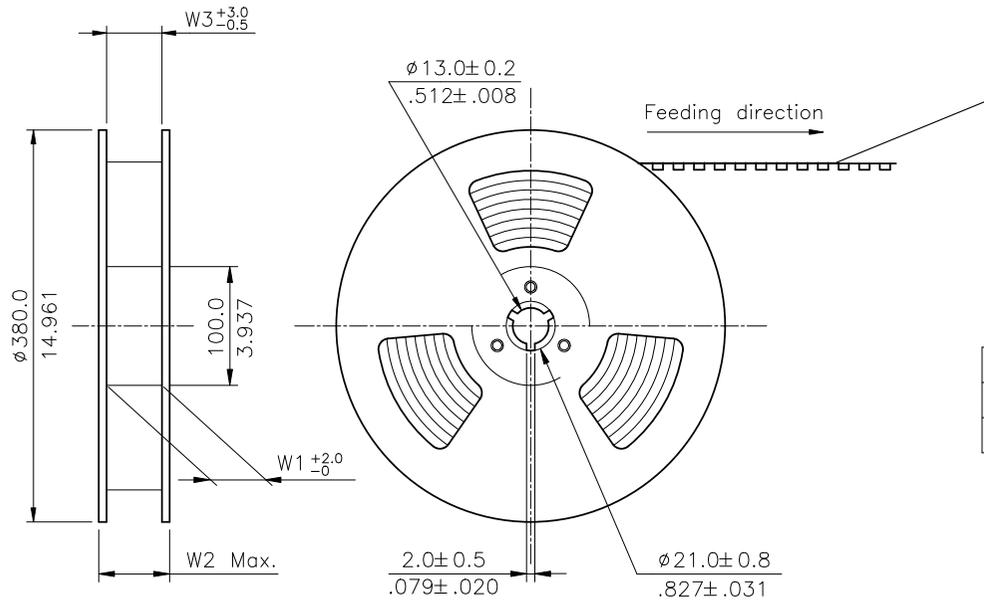


Recommended mounting M/B pattern layout

RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE:	 瀚荃股份有限公司 CviLux Corporation
3				DRAWN BY: Sun	4/26-11'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MINI PCI SMT SOLDER TAILS TYPE	
2				ENGINEER: Easley	4/26-11'	.X $\pm 0.35/014$ X' $\pm 1.5$	MATERIAL:	
1				CHECKED BY: David	4/26-11'	.XX $\pm 0.25/010$ X' $\pm$	FINISH:	
SYM	NAME	DATE	REVISIONS	APPROVED BY: David	4/26-11'	.XXX $\pm$ XX' $\pm$		DRAWING NO. CS5901SA PART NO. CS590522140
								SCALE SHEET 3 OF 4

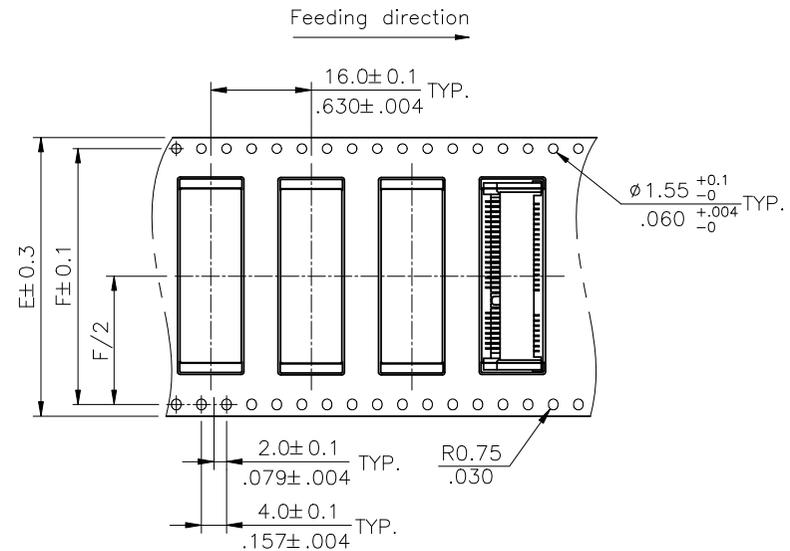




NOTE :

- \* 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 : 500 PCS/Reel

Dimension					Packing (Reel/Caton)
E	F	W1	W2	W3	
44.0(1.732)	40.40(1.596)	44.5(1.752)	50.5(1.988)	44.5(1.752)	5



WIDTH : 44mm Carrier

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4				DATE	UNIT: mm / inch	TITLE:	 瀚荃股份有限公司 CviLux Corporation
3				DRAWN BY: Sun 4/26-11'	TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±      .X' ± 1' .XX ±     .X' ± .XXX ±    .XX ±	MINI PCI SMT SOLDER TAILS TYPE	
5				ENGINEER: Easley 4/26-11'		MATERIAL:	SCALE
1				CHECKED BY: David 4/26-11'		FINISH:	
SYM	NAME	DATE	REVISIONS	APPROVED BY: David 4/26-11'			

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2011.04.26  
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