

#### Performance characteristics:

##### 1.Main body part material

Insulator: PA6T Nature UL94V-0

Contact terminal: Brass Ni 1.27  $\mu$ m Min. under plated,

Outer plating see part number rule

CAP: LCP Nature UL94V-0

##### 2.Electrical requirements:

Current rating: 3 A

Contact resistance:  $\leq 40$  m $\Omega$

Insulation resistance:  $\geq 1000$  M $\Omega$

Withstanding voltage:  $\geq 500$  Vr.m.s, 1mA, 60s

##### 3.Environment specification

Working temperature: -55 $^{\circ}$ C ~ +105 $^{\circ}$ C

##### 4.Packing & storing

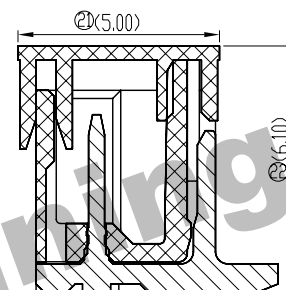
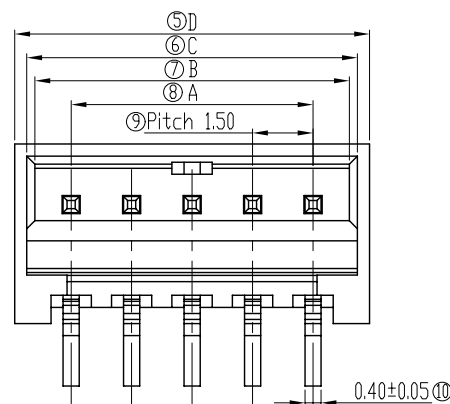
Method of packing: Reel

Storing condition: temperature of -10 $^{\circ}$ C ~ +40 $^{\circ}$ C  
below 80% relative humidity

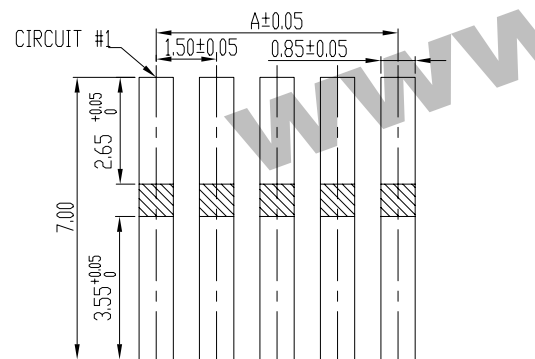
##### 5.Style of installation: SMT

##### 6.To prevent the pollution of the environment product info

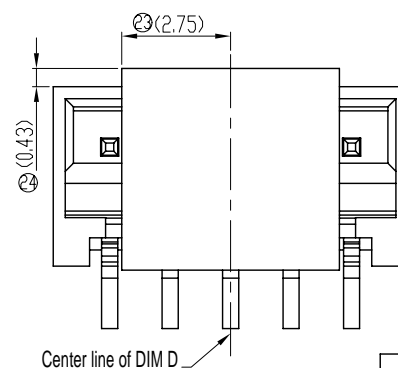
RoHS agreement:In line with the european union RoHS.



Section A-A



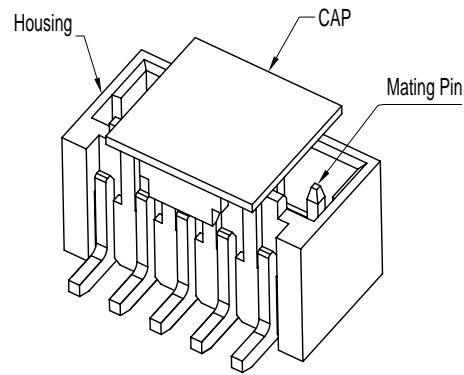
Applicable PCB Layout



Unless otherwise specified tolerance:

X.	$\pm 0.50$	X. $^{\circ}$	$\pm 3^{\circ}$
.X	$\pm 0.38$	.X. $^{\circ}$	$\pm 2^{\circ}$
.XX	$\pm 0.25$		

Mark	NO.	File NO.	Signature	Date	1.50mm Pitch SMT Wafer	SL0.1342.002			
DRAW			An.Cheng	2013.09.24		Projection	Rev.	Weight	Scale
CHK							A0		
MAN						All Dimensions in mm Sheet 1 of 2			
STD					1342-XXX-1B-P	SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			
APP									





Circuit	A	B	C	D	E
2	1.50	3.30	3.70	4.30	1.70
3	3.00	4.80	5.20	5.80	3.20
4	4.50	6.30	6.70	7.30	4.70
5	6.00	7.80	8.20	8.80	6.20
6	7.50	9.30	9.70	10.30	7.70
7	9.00	10.80	11.20	11.80	9.20
8	10.50	12.30	12.70	13.30	10.70
9	12.00	13.80	14.20	14.80	12.20
10	13.50	15.30	15.70	16.30	13.70
11	15.00	16.80	17.20	17.80	15.20
12	16.50	18.30	18.70	19.30	16.70
13	18.00	19.80	20.20	20.80	18.20
14	19.50	21.30	21.70	22.30	19.70
15	21.00	22.80	23.20	23.80	21.20

1342-XX4-1B-P									
Series code		Terminal number		Style of installation		Spec code		Plating code	
		02~15							
		Code	Definition	Code	Definition	Code	Definition	Code	Definition
		4	SMT	1	With CAP	B	Sn	P	PA6T Nature UL94V-0
		X	Customized	X	Customized	X	Customized	X	Customized

Unless otherwise specified tolerance:

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

					1.50mm Pitch SMT Wafer	SL0.1342.002			
						Projection	Rev.	Weight	Scale
Mark	NO.	File NO.	Signature	Date			A0		
DRAW		An.Cheng 2013.09.24							
CHK					1342-XXX-1B-P	All Dimensions in mm		Sheet 2 of 2	
MAN									
STD									
APP									
					 SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.				