

PCB LAYOUT

No.	A	B	C	D	E	P/N
1	10.14	7.62	10.10	7.40	3.20	1100-083-XX-2
2	17.70	7.62	10.10	7.40	3.20	1100-143-XX-2
3	20.18	7.62	10.10	7.40	3.20	1100-163-XX-2
4	25.30	7.62	10.10	7.40	3.20	1100-203-XX-2
5	30.40	7.62	10.10	7.40	3.20	1100-243-XX-2
6	30.50	15.24	17.70	7.40	3.20	1100-246-XX-2
7	35.42	15.24	17.70	7.40	3.20	1100-286-XX-2
8	40.50	15.24	17.70	7.40	3.20	1100-326-XX-2
9	50.66	15.24	17.70	7.40	3.20	1100-406-XX-2
10	60.90	15.24	17.70	7.40	3.20	1100-486-XX-2
11	30.50	15.24	17.70	8.40	4.20	1100-246-XX-9

①

Unless otherwise specified tolerance:

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

Performance characteristics:

1.Main body part material

Insulator:PPS,black UL94V-0

Contact terminal:sleeve brass;clip contact BeCu,

1.27~2μm Ni under plated,outer palting see spec list

2.Electrical requirements:

Current rating: 1 A

Contact resistance: ≤10 mΩ

Insulation resistance: ≥1000 MΩ

Withstanding voltage: 1000 Vr.m.s, 1mA, 60s

3.Mechanical requirements

Insertion force: ≤2 N/pin(polished steel gauge 0.43)

Extraction force: ≥1 N/pin(polished steel gauge 0.43)

4.Environment specification

Working temperature: -55℃~+125℃

Humidity: ≤93% at 40℃

Resistance to soldering heat: 260℃±5℃, 10s

5.Packing & storing

Method of packing: Tube, inner box, outer box

Storing condition: temperature of -10℃~+40℃
below 80% relative humidity

6.Style of installation: solder pcb installation

7.To prevent the pollution of the environment product info

RoHS agreement:In line with the european union RoHS.

Series code		Terminal number		Pin pitch		Plating code		Insulator material & color	
Code		Definition		Code		Definition		Code	
3		7.62		13		Au 0.25 μm		2	
6		15.24		97		Sn		9	
						Au 0.75 μm			
						Au GOLD FLASH			
						Au 0.25 μm		X	
						Au 0.75 μm			
						Sn			

Dual-in-line Sockets				SL0.1100.101			
Solder tail				Projection	Rev.	Weight	Scale
①	2	SN-00000708	Tim Lv	2010.09.13			
Mark	NO.	File NO.	Signature	Date			
DRAW			Tim	2010.08.09			
CHK							
MAN							
STD							
APP							
1100-XXX-XX-X				Sheet 2 1 of 2			
				SHINNING SHENZHEN SHINNING ELECTRONIC CO.LTD.			

A

B

C

D

E

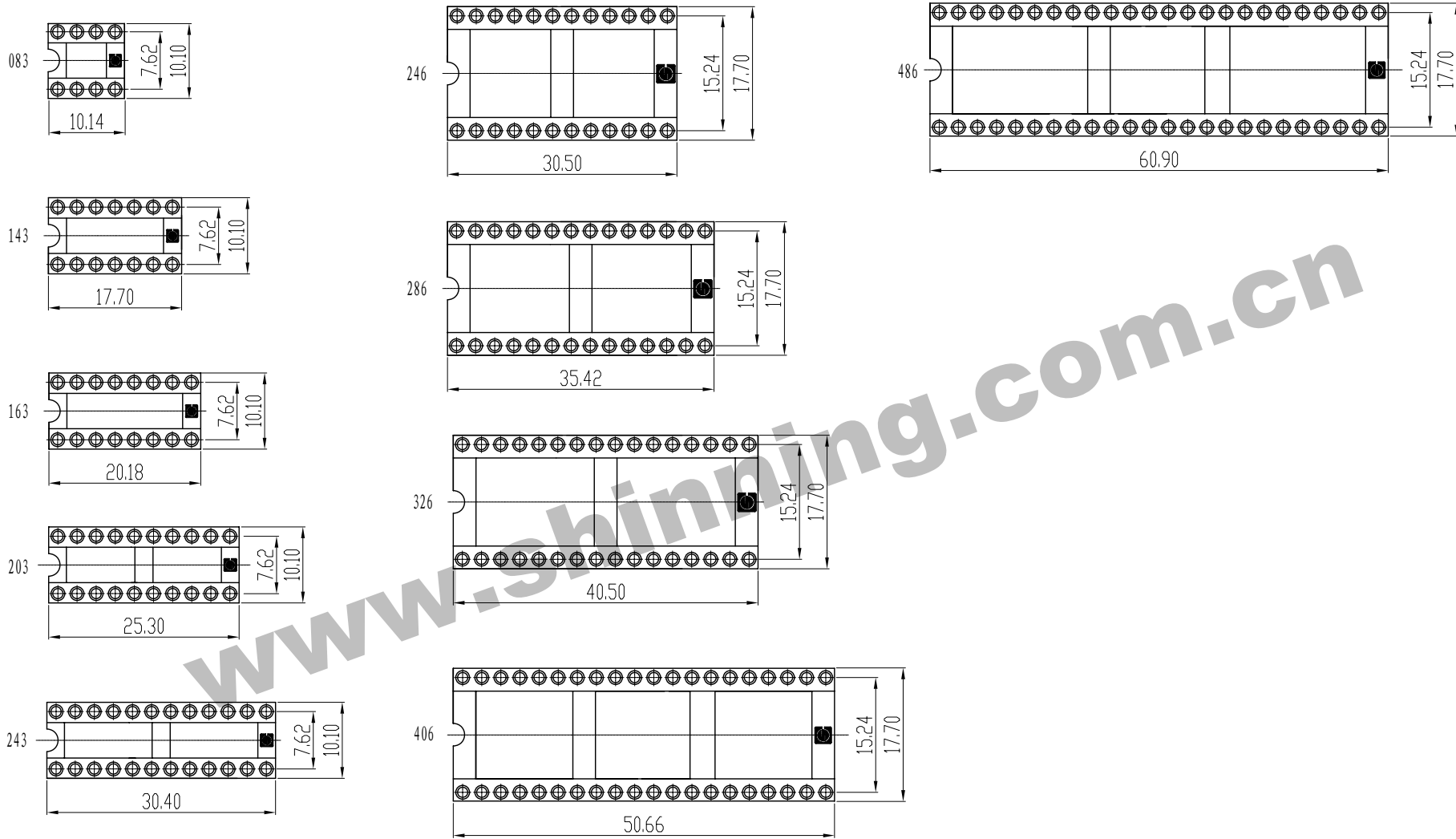
A



B

C

D

E



					Dual-in-line Sockets Solder tail	SL0. 1100. 101				
①	2	SN-00000708	Tim Lv	2010.09.13						
Mark	NO.	File NO.	Signature	Date			Projection	Rev.	Weight	Scale
DRAW	Tim 2010.08.09							A1		
CHK										
MAN					1100-XXX-XX-X	Sheet 2		2 of 2		
STD										
APP						 SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.				