

PCB LAYOUT

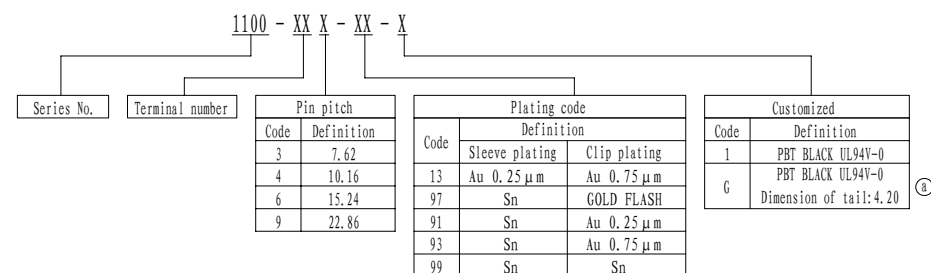
No.	A	B	C	D	E	P/N
1	7.48	7.62	10.10	7.40	3.20	1100-063-XX-1
2	10.14	7.62	10.10	7.40	3.20	1100-083-XX-1
3	17.70	7.62	10.10	7.40	3.20	1100-143-XX-1
4	20.18	7.62	10.10	7.40	3.20	1100-163-XX-1
5	22.80	7.62	10.10	7.40	3.20	1100-183-XX-1
6	25.30	7.62	10.10	7.40	3.20	1100-203-XX-1
7	30.40	7.62	10.10	7.40	3.20	1100-243-XX-1
8	35.50	7.62	10.10	7.40	3.20	1100-283-XX-1
9	27.80	10.16	12.56	7.40	3.20	1100-224-XX-1
10	30.50	15.24	17.70	7.40	3.20	1100-246-XX-1
11	35.42	15.24	17.70	7.40	3.20	1100-286-XX-1
12	40.50	15.24	17.70	7.40	3.20	1100-326-XX-1
13	50.66	15.24	17.70	7.40	3.20	1100-406-XX-1
14	60.90	15.24	17.70	7.40	3.20	1100-486-XX-1
15	81.20	22.86	25.30	7.40	3.20	1100-649-XX-1
16	10.14	7.62	10.10	8.40	4.20	1100-083-XX-G



UNLESS OTHERWISE SPECIFIED
TOLERANCE

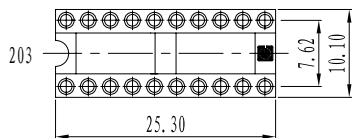
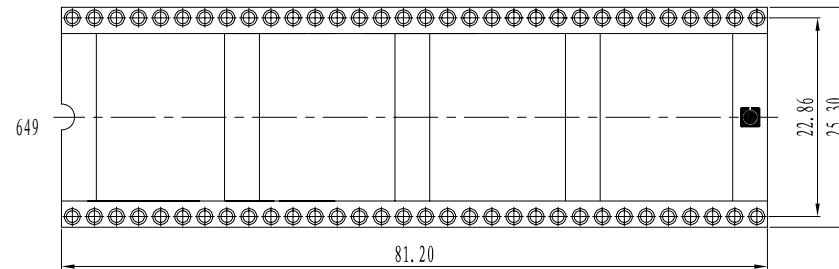
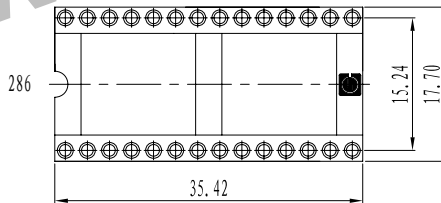
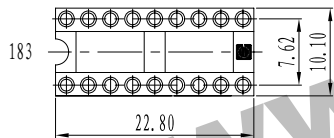
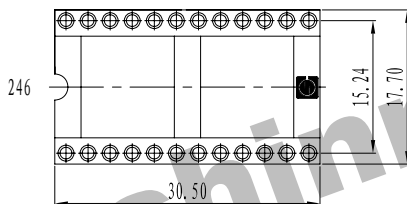
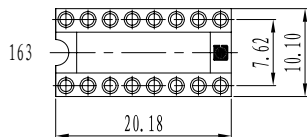
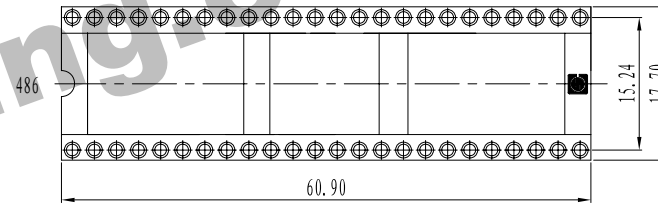
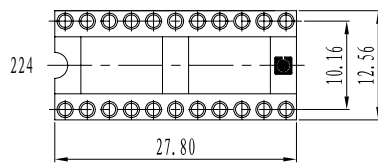
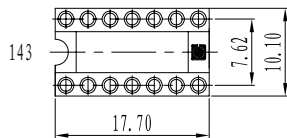
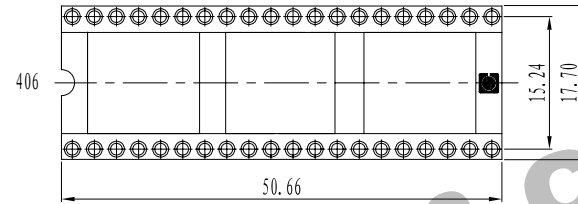
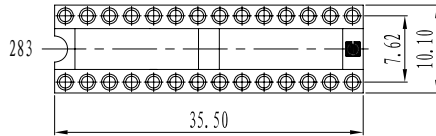
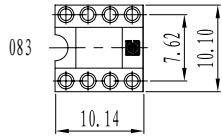
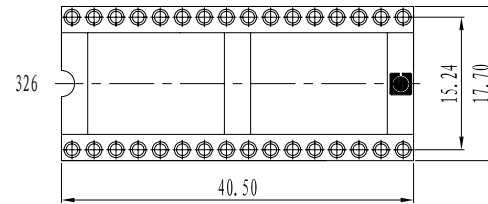
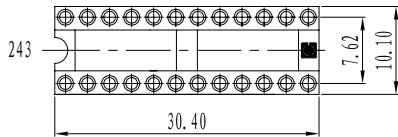
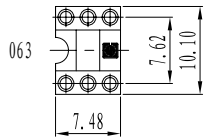
X.	± 0.50	X. °	$\pm 3^\circ$
.X	± 0.38	.X°	$\pm 2^\circ$
.XX	± 0.25		

Performance characteristics:

1. Main body part material
Insulator: PBT Black UL94V-0
Contact terminal: Sleeve: Brass; Clip Contact: Be/Cu, Plating see spec list
2. Electrical requirements:
Current rating: 1 A
Contact resistance: $\leq 10 \text{ m}\Omega$
Insulation resistance: $\geq 1000 \text{ M}\Omega$
Withstanding voltage: 1000 Vr.m.s, 1mA, 60s
3. Mechanical requirements
Insertion force: $\leq 2 \text{ N/pin}$ (Polished Steel Gauge 0.43)
Extraction force: $\geq 1 \text{ N/pin}$ (Polished Steel Gauge 0.43)
4. Environment specification
Working temperature: $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Humidity: $\leq 93\%$ at 40°C
Resistance to soldering heat: $245^{\circ}\text{C} \pm 5^{\circ}\text{C}$, 10s
5. Packing & storing
Method of packing: Tube, inner box, outer box
Storing condition: temperature of $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$
below 80% relative humidity
6. Style of installation: solder pcb installation
7. To prevent the pollution of the environment product info
RoHS agreement: Exempt (Compliance with the exempt discipline of European Union)



					Dual-in-line Sockets Solder tail	SL0.1100.100			
④	2	SN-00001677	Kevin	2012.02.29		Projection	Rev.	Weight	Scale
Mark	NO.	File NO.	Signature	Date			A1		
DRAW		CHXIE2008.09.27							
CHK									
MAN									
STD					1100-XXX-XX-X	All Dimensions in mm		Sheet 1 of 2	
APP						 SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			




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Dual-in-line Sockets
Solder tail

1100-XXX-XX-X

SL0.1100.100

Projection	Rev.	Weight	Scale
	A1		
All Dimensions in mm		Sheet 2 of 2	
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