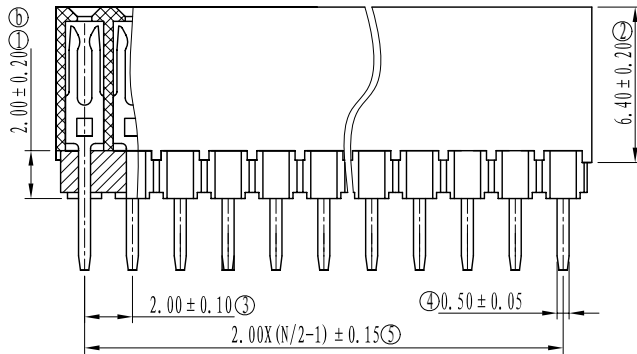
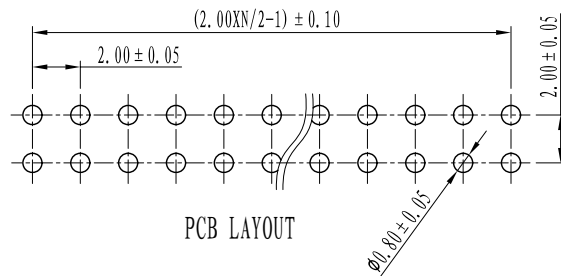
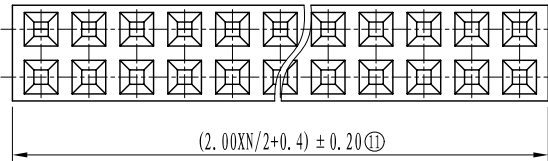
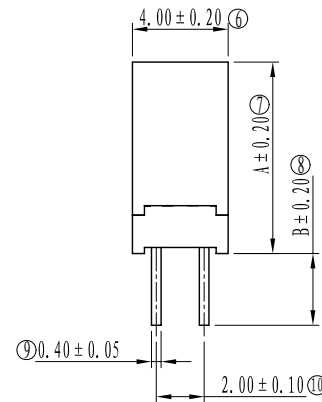




N=Number of contacts



PCB LAYOUT



Performance characteristics:

1.Main body part material

Insulator: see spec list

Contact terminal: phosphor bronze, 1.27~2μm Ni under plated, outer plating see spec list

2.Electrical requirements:

Current rating: 3 A

Contact resistance: ≤20 mΩ

Insulation resistance: ≥1000 MΩ

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

3.Mechanical requirements

Insertion force: ≤2.0 N/pin

Extraction force: ≥0.3 N/pin

④ Mechanical life: Min 100 cycles

4.Environment specification

Working temperature: -55℃~+125℃

Humidity: ≤93% at 40℃

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

5.Packing & storing

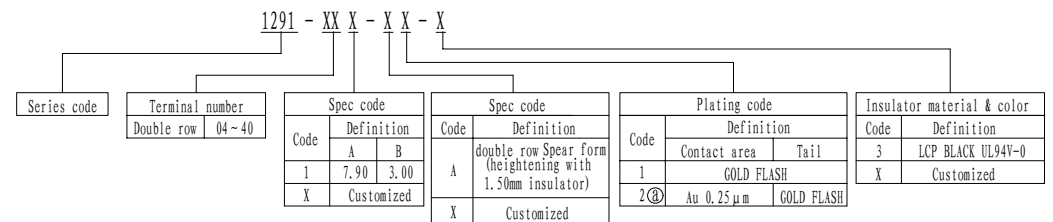
Method of packing: tray, outer box

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



Unless otherwise specified tolerance:

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

					2.00mm receptacle double row straight socket	SL0.1291.100			
⑤	1	SN-00002500	Tim Lv	2013.03.05		Projection	Rev.	Weight	Scale
⑧	2	SN-00000479	Tim Lv	2010.12.15			A2		
Mark	NO.	File NO.	Signature	Date					
DRAW		Tim Lv 2010.11.10			1291-XXX-XX-X	All Dimensions in mm		Sheet 1 of 1	
CHK									
MAN							SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.		
STD									
APP									