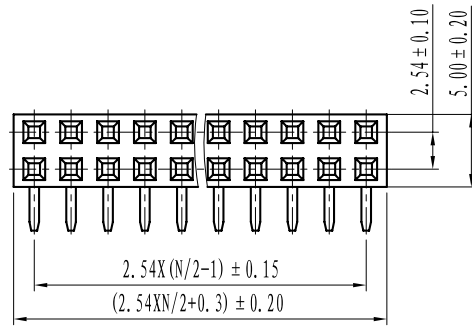
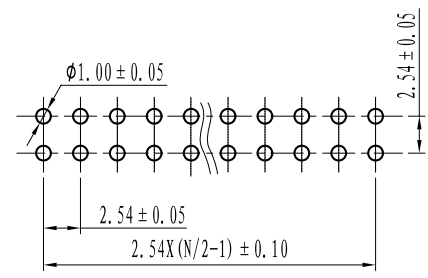


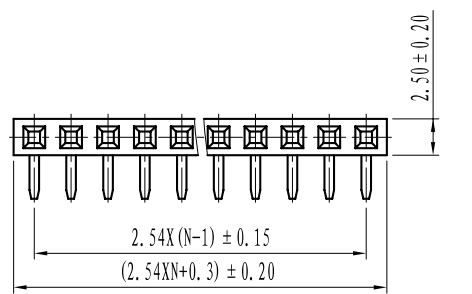
Double row                      Single row



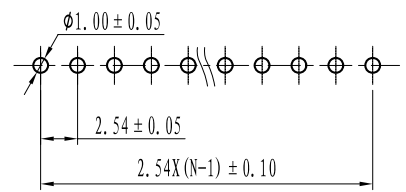
Double row



PCB LAYOUT



Single row



PCB LAYOUT

- Performance characteristics:
- Main body part material  
Insulator: PBT black UL94V-0  
Contact terminal: phosphor bronze, 1.27μm Ni under plated, outer plating see spec list
  - Electrical requirements:  
Current rating: 3 A  
Contact resistance:  $\leq 20 \text{ m}\Omega$   
Insulation resistance:  $\geq 5000 \text{ M}\Omega$   
Withstanding voltage: 1000 Vr.m.s, 1mA, 60s
  - Mechanical requirements  
Insertion force:  $\leq 1.8 \text{ N/pin}$   
Extraction force:  $\geq 0.3 \text{ N/pin}$
  - Environment specification  
Working temperature:  $-55^\circ\text{C} \sim +125^\circ\text{C}$   
Humidity:  $\leq 93\%$  at  $40^\circ\text{C}$   
Resistance to soldering heat:  $260^\circ\text{C} \pm 5^\circ\text{C}$ , 10s
  - Packing & storing  
Method of packing: tray, outer box  
Storing condition: temperature of  $-10^\circ\text{C} \sim +40^\circ\text{C}$  below 80% relative humidity
  - Style of installation: solder pcb installation
  - To prevent the pollution of the environment product info  
RoHS agreement: content

1263 - XX X - X X - X

Series No.	Terminal number	Spec code		Plating code			Insulator material & color		
		Code	Definition	Code	Definition	Code	Definition		
	Single row 01-40 Double row 04-80	1	A	3	Single row spear form	1	Contacts	1	PBT BLACK UL94V-0
		X	3.00	4	Double row spear form	2	Tail	3	LCP BLACK UL94V-0 ①
			Customized			3	Au 0.25 μm		
						4	Au 0.38 μm		
						5	Au 0.76 μm		
						B	Au GOLD FLASH		
							Au 0.25 μm		
							Au 0.38 μm		
							Au 0.76 μm		
							Sn		

Unless otherwise specified tolerance:

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

①	1	SN-00003495	Tim Lv	2014.03.26
Mark	NO.	File NO.	Signature	Date
DRAW		CHK	CHX1E2008.12.08	
MAN		STD		
APP				

2.54mm receptacle single/double row right angle socket

1263-XXX-XX-X

SL0.1263.100			
Projection	Rev.	Weight	Scale
	A1		
All Dimensions in mm		Sheet 1 of 1	
SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			