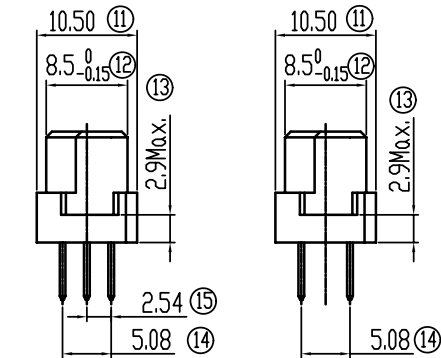
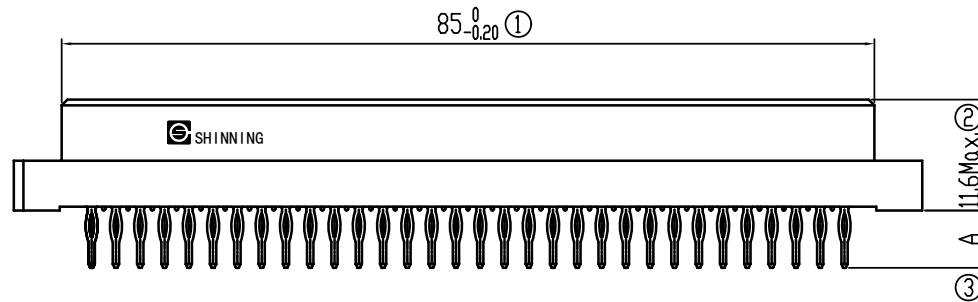
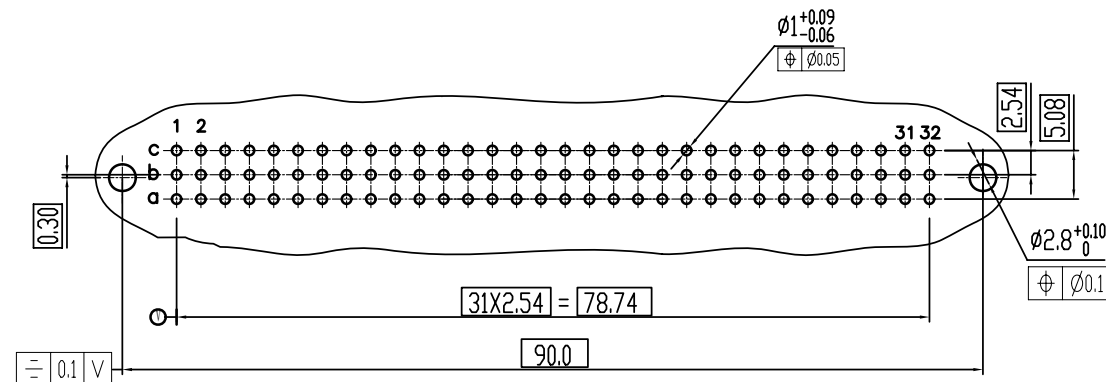
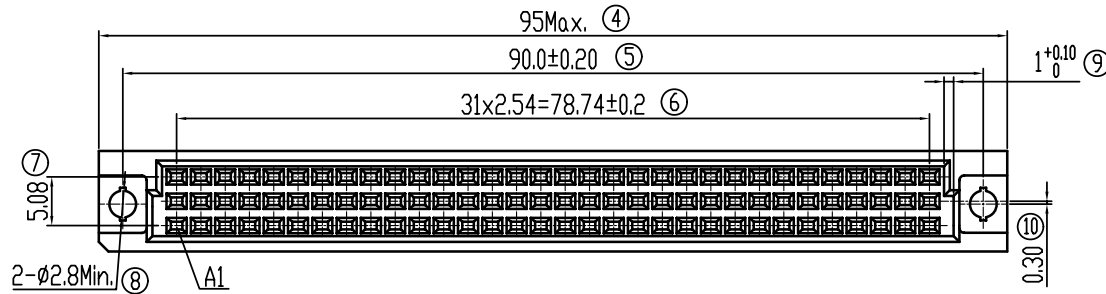




Three Rows Tail

Two Rows Tail



Recommended PCB Layout

Performance characteristics:

1.Main body part material

Insulator: PBT Grey UL94V-0

Contact terminal: Phosphor bronze 1.27μm Ni under plated, outer plating see part number rule.

2.Electrical requirements:

Current rating: 1.5 A (at 20℃)

Contact resistance: ≤ 20 mΩ

Insulation resistance: ≥ 10⁶ MΩ

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

3.Mecancla requirements:

Insertion force: ≤ 0.94N/pin

Extraction force: ≥ 0.15N/pin

4.Environment specification

Working temperature: -55℃ ~ +125℃

5.Applicable standard: DIN41612

6.Packing & storing

Method of packing: box, inner box, outer box

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

7.Style of installation: Press-fit pcb installation

8.To prevent the pollution of the environment product info

RoHS agreement: In line with the european union RoHS.

1833 - XXX - X X - X			
Series code	Terminal number	Tail long code	Plating code
232 2Rows32Pin	332 3Rows32Pin	Code	Definition
		Code	Definition
		3	4.25
		4	6.00
		5	12.9
		Code	Definition
		5	Gold flash
		6	Au 0.25μm
		7	Au 0.38μm
		8	Au 0.76μm
		E	PdNi0.38μm+Goldflash
		F	PdNi0.76μm+Goldflash
		X	Customized
		Code	Definition
		A	PBT Grey UL94V-0
		T	PBT Grey UL94V-0 UL1863

Mark	NO.	File NO.	Signature	Date
DRAW		Lawrence	2013.5.24	
CHK				
MAN				
STD				
APP				

DIN41612 Conn.C Female Press-fit			
1833-X32-XX-X			

SL0.1833.105			
Projection	Rev.	Weight	Scale
	A0		

All Dimensions in mm

Sheet 1 of 1

SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.

Unless otherwise specified tolerance:

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