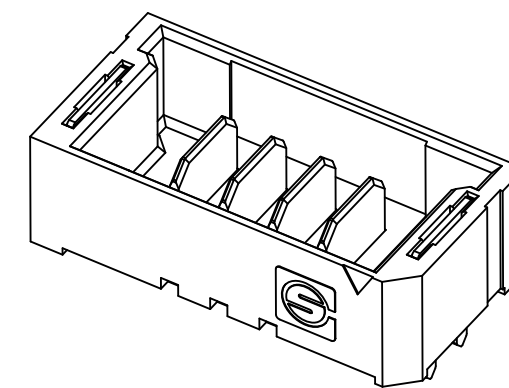
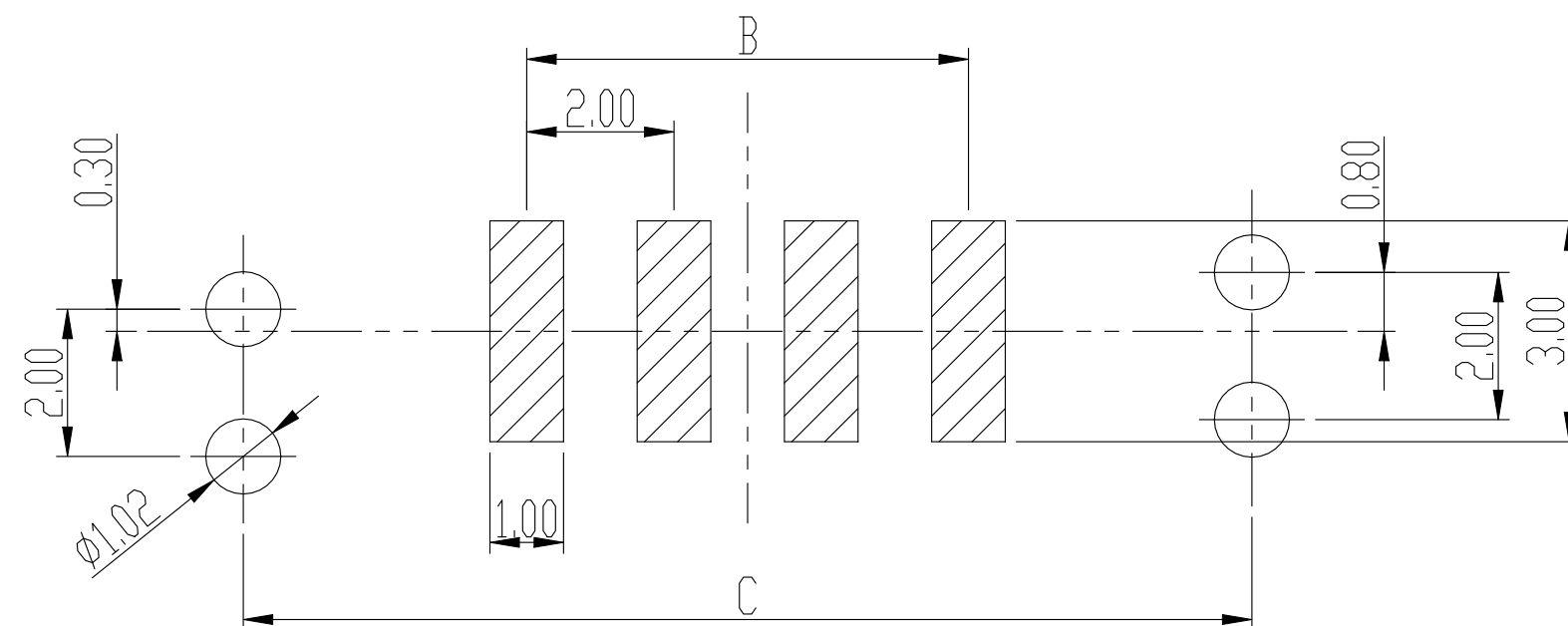
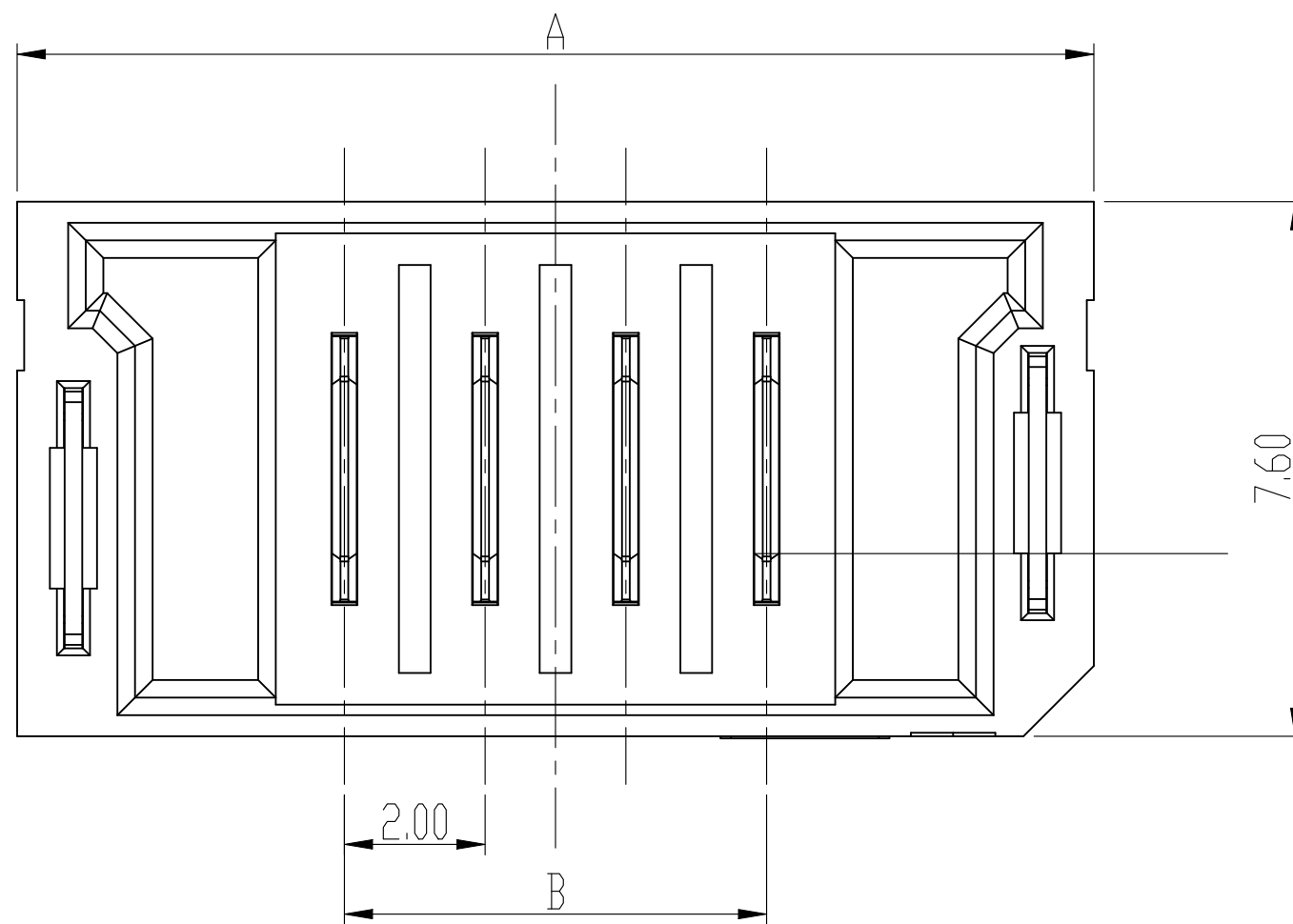
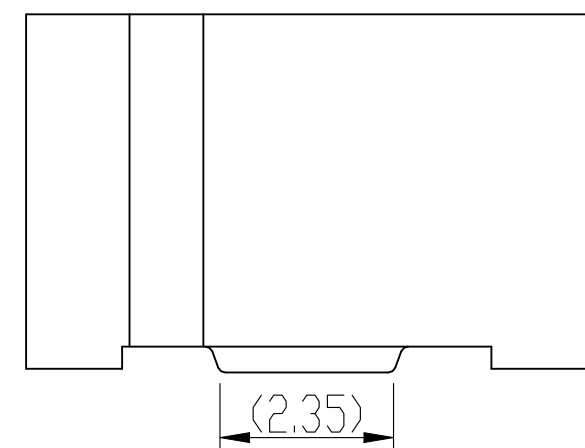
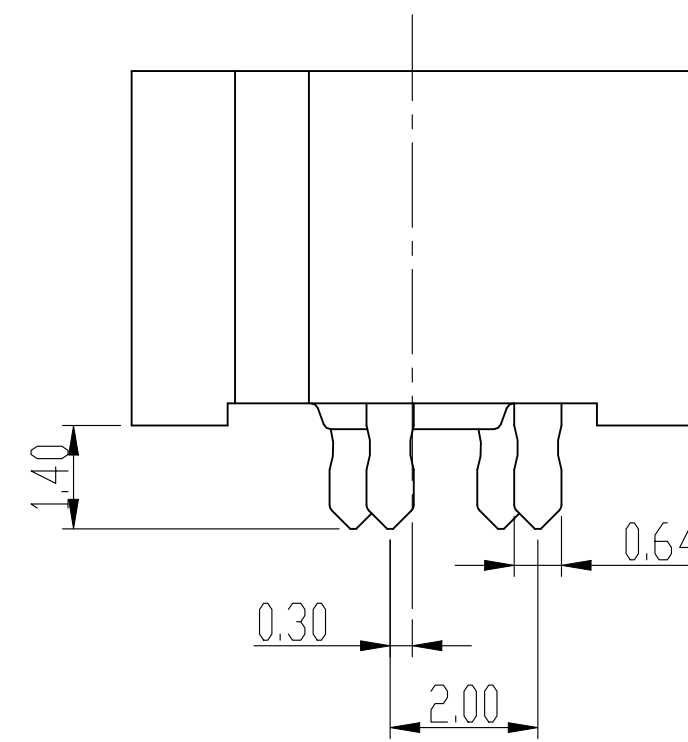
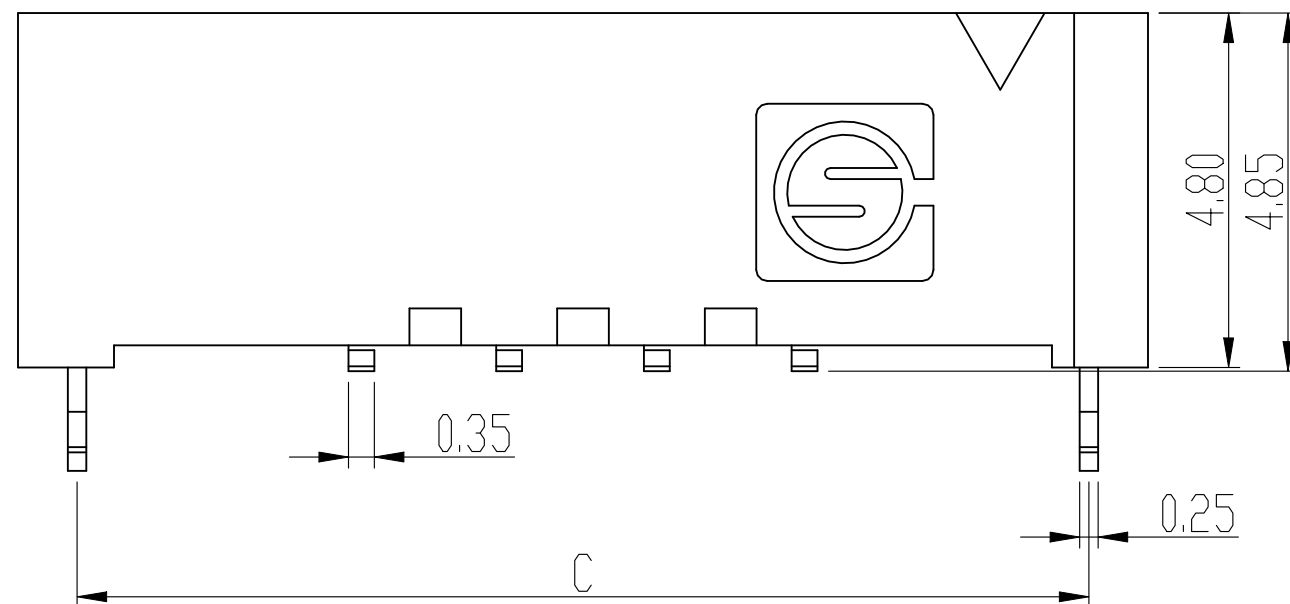
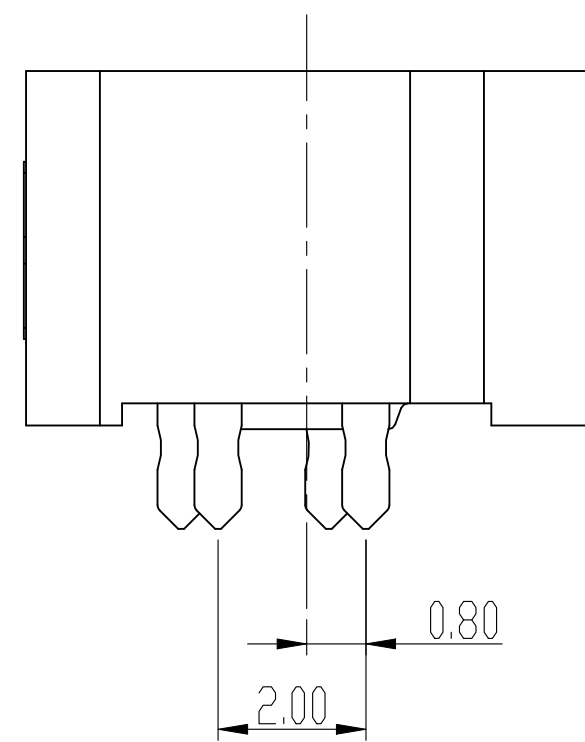




Performance characteristics:

1. Main body part material

Insulator: LCP, Black, UL94V-0

Terminal: copper alloy, 1.27 μm Min. Ni under plated, contact area plating Au 0.76 μm , Tail plating Sn.

2. Electrical requirements:

Current rating: 13 A

Voltage rating: 460 V

Contact resistance: $\leq 20 \text{ m}\Omega$, $\Delta 15 \text{ m}\Omega$

Insulation resistance: $\geq 500 \text{ M}\Omega$

Withstanding voltage: 300 Vr.m.s, 1mA, 60s

3. Mechanical requirements

Mechanical life: 60 cycles

4. Environment specification

Working temperature: $-55^{\circ}\text{C} \sim +105^{\circ}\text{C}$

Humidity: $\leq 93\%$ at 40°C

Resistance to soldering heat: $260^{\circ}\text{C} \pm 5^{\circ}\text{C}$, 10s

6. Packing & storing

Method of packing: Tape & Reel, outer box

Storing condition: temperature of $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$
below 80% relative humidity

7. Style of installation: SMT

8. To prevent the pollution of the environment product info

RoHS agreement: In line with the European Union RoHS.

Pins	A	B	C
2	11.30	2.00	9.70
3	13.30	4.00	11.70
4	15.30	6.00	13.70
5	17.30	8.00	15.70

Recommended P.C.B Layout(± 0.05)

Unless otherwise specified tolerance:

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

Mark	NO.	File NO.	Signature	Date
DRAW		TANG JIANPING		2021.09.19
CHK				
MAN				
STD				
APP				

2.00 Pitch Power Connector,
Male, H=4.80

1319-0X1-18-3

SL0. 1319. 001

Projection	Rev.	Weight	Scale
	S0		
All Dimensions in mm		Sheet 1 of 1	
 SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			