

8

7

6

5

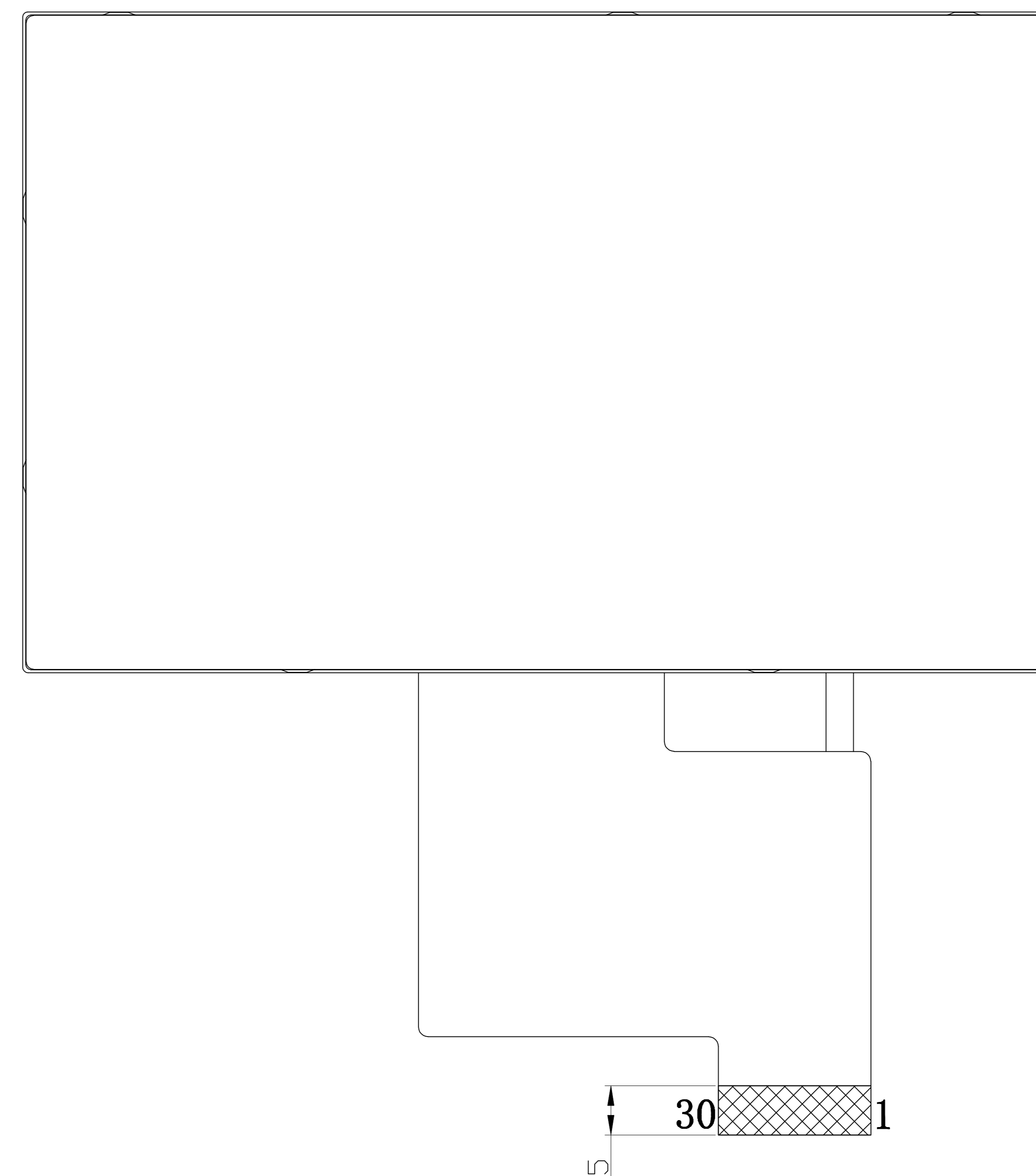
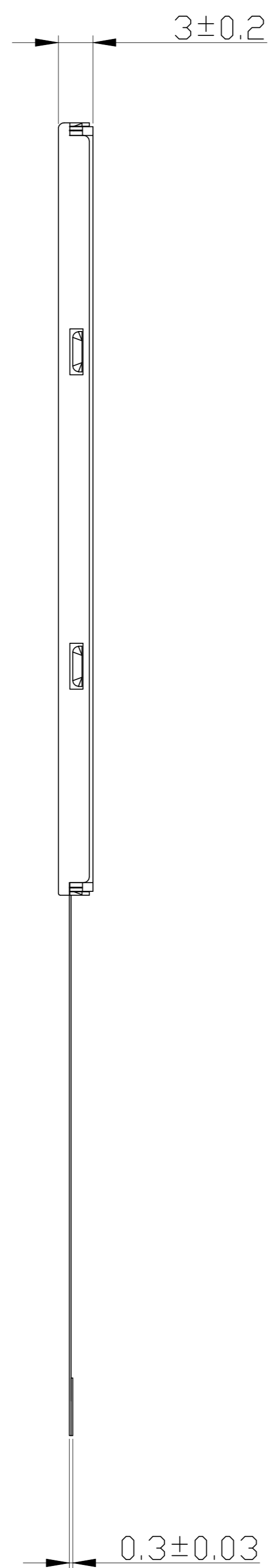
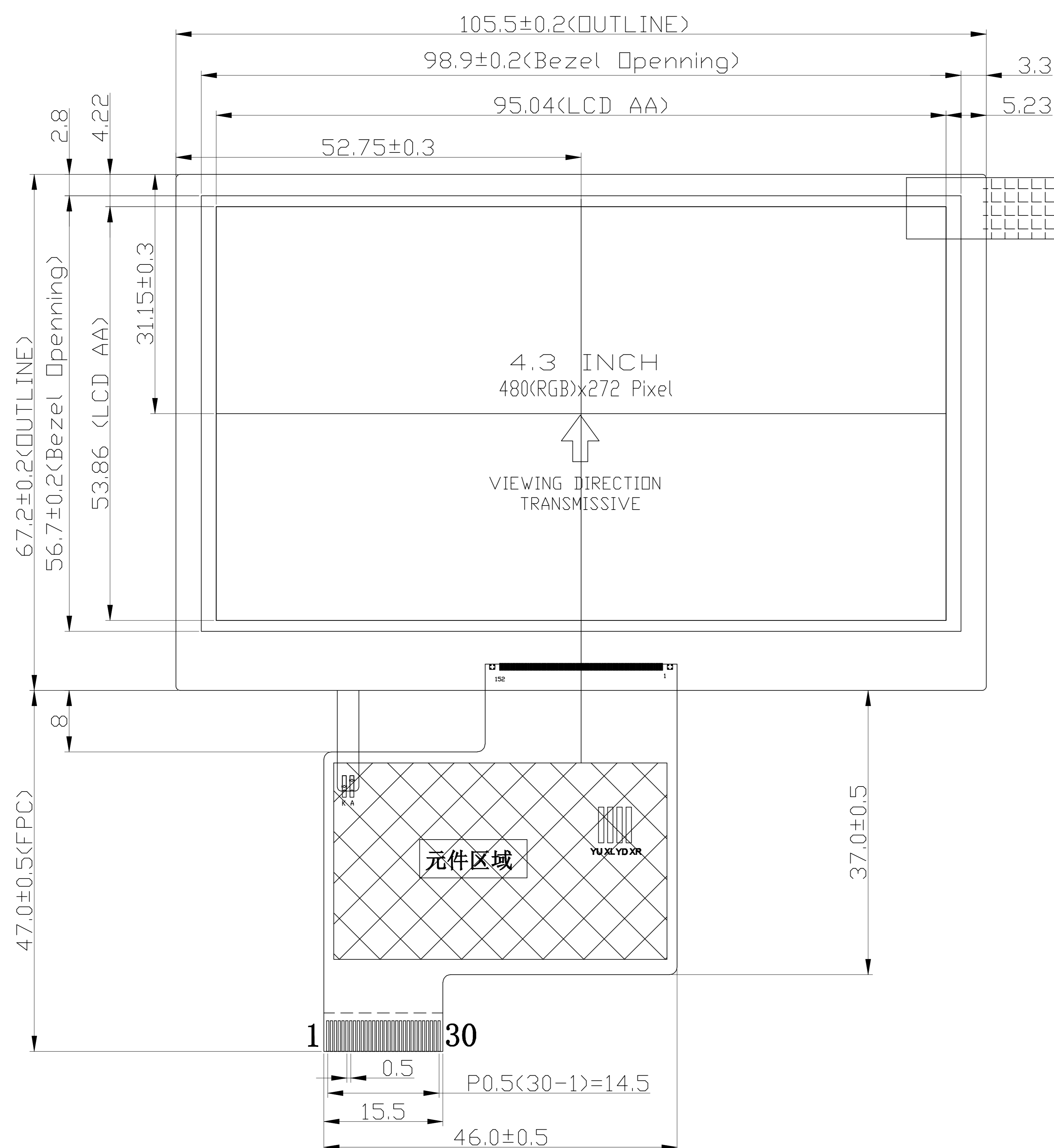
4

3

2

1

REV:	DESCRIPTION:	BY	DATE



Pad No.	Pad Name
1	LEDK
2	LEDA
3	GND
4	VDD
5	VDD
6	GND
7	LT768-DB4-SCS#
8	MCU-MOSI
9	MCU-MOSD
10	LT768-DB7-SCLK
11	GND
12	LT768-RST
13	LT768-INT
14	LT768-PWM1
15	LT768-PWM0
16	GND
17	GND
18	VDD-3.3V
19	VDD-3.3V
20	GND
21	XR
22	YD
23	XL
24	YU
25	GND
26	FLASH-SPI-CS0
27	FLASH-SPI-CS1
28	FLASH-SPI-SCLK
29	FLASH-SPI-S1
30	FLASH-SPI-S0

No.	Item	Specification	Unit
1	LCM Design	4.3TFT+FPCA	inch
2	Number of Pixels	480(W)x3(RGB)x272(H)	pixels
3	Active Area	95.04(H)x53.86(V)	mm
4	Outline Dimension	105.50(W)x67.20(H)x3.0(T)	mm
5	Display Mode	Normally white TN,Transmissive	-
6	Viewing Direction	6 O'clock	-
7	Display Color	262K	-
8	Contrast Ratio	500(TYPE)	-
9	Backlight	White LED(7*1)	-
10	Luminance(cd/m2)	300(MIN)	cd/m2
11	Operation Temp.	-20~70 °C	°C
12	Operation Current	300 mA @ 3.3V	mA
13	Interface	4 Wire SPI Serial Port	-
14	Download Port	NC	-
15	External Interface	Flash Burn	-

A ○ — LED — LED — LED — LED — LED — LED — LED — ○ K

B/L CIRCUIT DIAGRAM(7\*1=7PCS)

UNLESS OTHERWISE NOTED:		DRAWING TYPE: <b>SPI</b>	REV: <b>A0</b>
UNITS	DECIMAL OVER INCLUDING	DRAWING No.: <b>FSD043BT30FS1</b>	
MM	0 TO 6 ±0.1 6 TO 30 ±0.2 30 TO 100 ±0.3	CHECKED BY:	DATE:
ANGLES	PLATED THRU HOLES +0.08 -0.03	THIRD ANGLE PROJECTION	
±0.5°	NON-PLATED THRU HOLES +0.08 -0.03	SCALE 1 : 1	SHEET: 1 OF 1

4

3

2

1

D

C

B

A

A