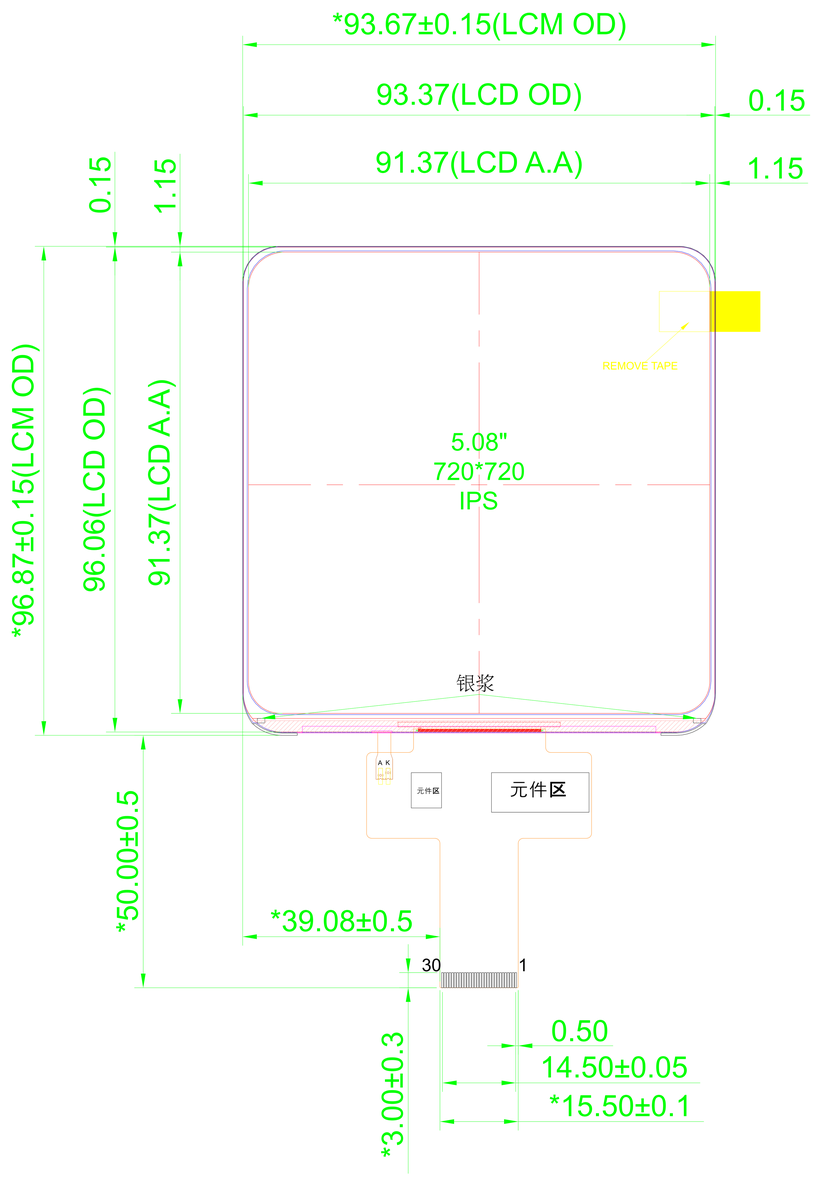
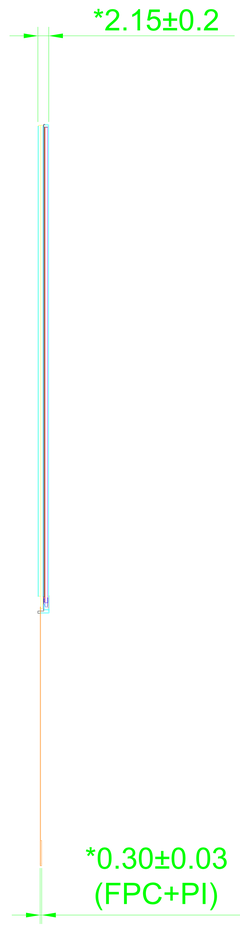
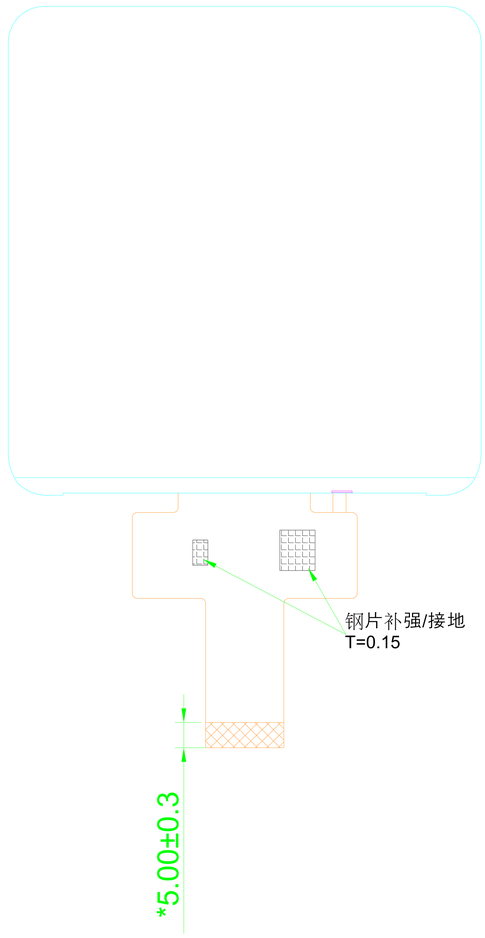
REV.	DRG DATE	DESCRIPTION	DRAWN BY
1.0			
2.0			

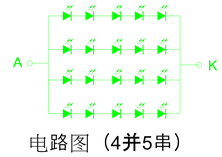






Pad No.	Pad Name
1	LEDA
2	LEDK
3	LEDK
4	VCI
5	IOVCC
6	RESET
7	TE
8	PWM(NC)
9	GND
10	D0P
11	D0N
12	GND
13	D1P
14	D1N
15	GND
16	CLKP
17	CLKN
18	GND
19	D2P
20	D2N
21	GND
22	D3P
23	D3N
24	GND
25	TP-INT
26	TP-SDA
27	TP-SCL
28	TP-RESET
29	TP-VCI(NC)
30	GND

LCM Discription：
1. Display: 5.08"；
2. Dot: 720(RGB)*720 Pixel；
3. VIEWING DIRECTION: IPS；
4. Driver IC: JD9365TX；
5. Uniformity: 80% MIN(9点 AVG)；
6. OPERATING TEMPERATURE: -20°C TO 70°C；
   STORAGE TEMPERATURE: -30°C TO 80°C；
7. BL LED: 20CHIP-WHITE LEDS,If=80mA,Vf=14V-17V；
   LCM Luminance: 400cd/m2(MIN)；450cd/m2(TYP)
   Chromaticity: X=TBD±0.03,Y=TBD±0.03；
8. 环保符合RoHS和REACH要求；
9.“*”表示为重点管控尺寸，“（）”表示为参考尺寸



电路图（4并5串）
电压:14.0V~17.0V 电流:80mA

DRG DATE	20260429	TITLE.	LCM OUTLINE	晶鸿电子有限公司			
CHECK	WANGSHUAI	MODEL.	JH050N37900				
CHECK		DWG No.		REV.	UNIT	SIZE	(3)
APPROVE		PAGE	1 OF 1		mm	A4	