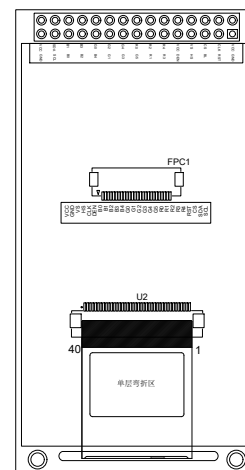
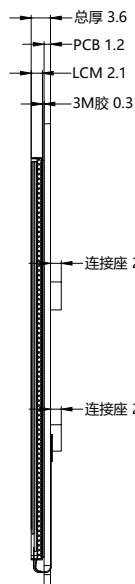
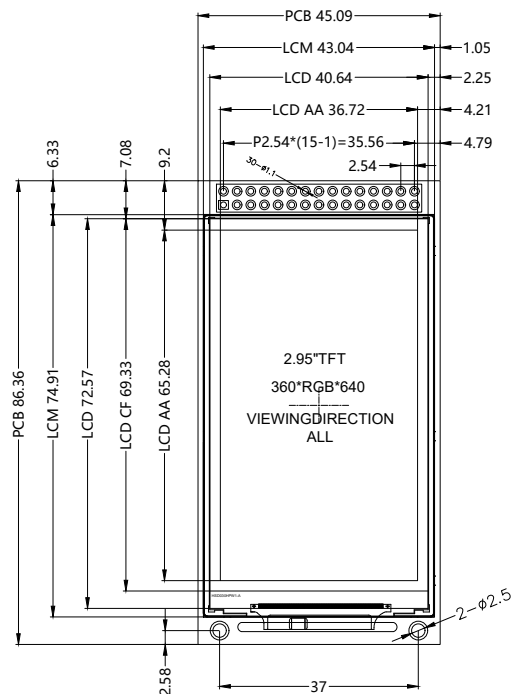


REV	REVISION RECORD	SIGN	DATA
V1	First edition	YYQ	20251216

FPC1 接口定义 排针传输接口定义

NO.	PIN NAME	NO.	PIN NAME
1	VCC	1	GND
2	GND	2	VCC
3	VS	3	CLK
4	HS	4	RST
5	CLK	5	CS
6	DEN	6	BL
7	B0	7	VS
8	B1	8	HS
9	B2	9	VCC
10	B3	10	DEN
11	B4	11	R4
12	G0	12	R3
13	G1	13	R2
14	G2	14	R1
15	G3	15	R0
16	G4	16	G5
17	G5	17	G4
18	R0	18	G3
19	R1	19	G2
20	R2	20	G1
21	R3	21	G0
22	R4	22	B4
23	RST	23	B3
24	CS	24	B2
25	SDA	25	B1
26	SCL	26	B0
		27	SDA
		28	SCL
		29	VCC
		30	GND



NOTES:

- 1.Display Size (显示尺寸) :2.95"TFT
 - 2.Viewing Direction (视角方向) : ALL
 - 3.Display Mode (显示模式) : Transmissive/Normally Black
 - 4.Resolution (分辨率) : 360*RGB*640
 - 5.Color (颜色) : 16.7M
 - 6.Drive IC (驱动IC) : ST7701
 - 7.Interface (接口) : 3-Wire SPI+RGB
 - 8.Electrical (电源) : 3V-5V(TYP)
 - 9.Luminance (透屏亮度) : 350cd/m²(TYP)
 - 10.Operating temperature (工作温度) : -20°C+70°C
 - 11.Storage temperature (存储温度) : -30°C+80°C
 - 12.RoHS (欧盟标准) : YES
- *Tolerances are not defined (未定义公差) : ±0.5



Backlight Circuit Diagram:
(背光电路图)

深圳市金逸晨电子有限公司
ShenZhen GoldenMorning Electronic Co.,Ltd

LCM NO:	TB295-01-30-B			VERSION
				V1
UNITS:MM	SCALE: FIT	DESIGNED BY: YYQ	CHECKED BY: ZCH	APPROVED BY:
	SHEET: 1 OF 1	UNIT: MM	DATE 2025-12-16	2025-12-16