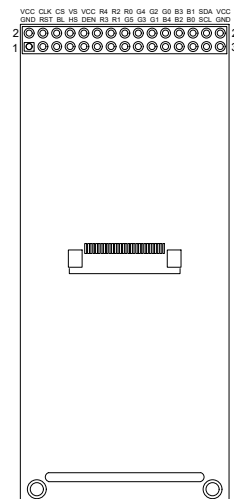
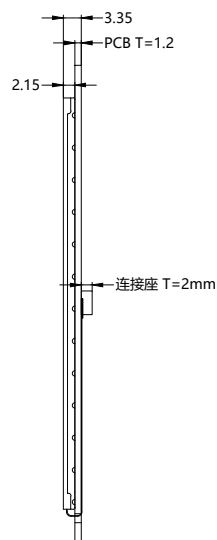
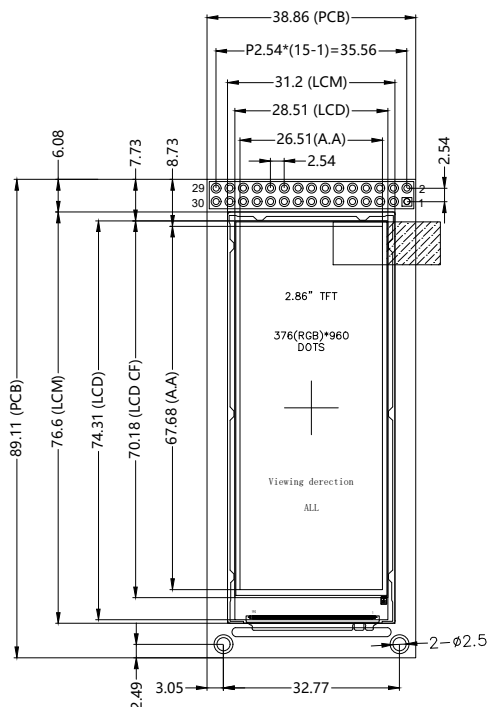


REV	REVISION RECORD	SIGN	DATA
V1	First edition	YYQ	20250602



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

NOTES:

- 1.Display Size (显示尺寸) :2.86"TFT
 - 2.Viewing Direction (视角方向) : ALL
 - 3.Display Mode (显示模式) : Transmissive/Normally Black
 - 4.Resolution (分辨率) : 376*RGB*960
 - 5.Color (颜色) : 16.7M
 - 6.Drive IC (驱动IC) : ST7701S
 - 7.Interface (接口) : SPI+RGB
 - 8.Backlight (背光) : White IF=20mA,VF=12.8V±1.8V(TYP)
 - 9.Luminance (透屏亮度) : 250cd/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
- *Unspecified Tolerance (公差) : ±0.1

LED A ● — LED K

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:	TB286-02-30-B			VERSION	
				V1	
UNITS:MM	SCALE: FIT	DESIGNED BY:	CHECKED BY:	APPROVED BY:	
	SHEET: 1 OF 1	YYQ			
UNIT: MM	DATE	2025-06-02			