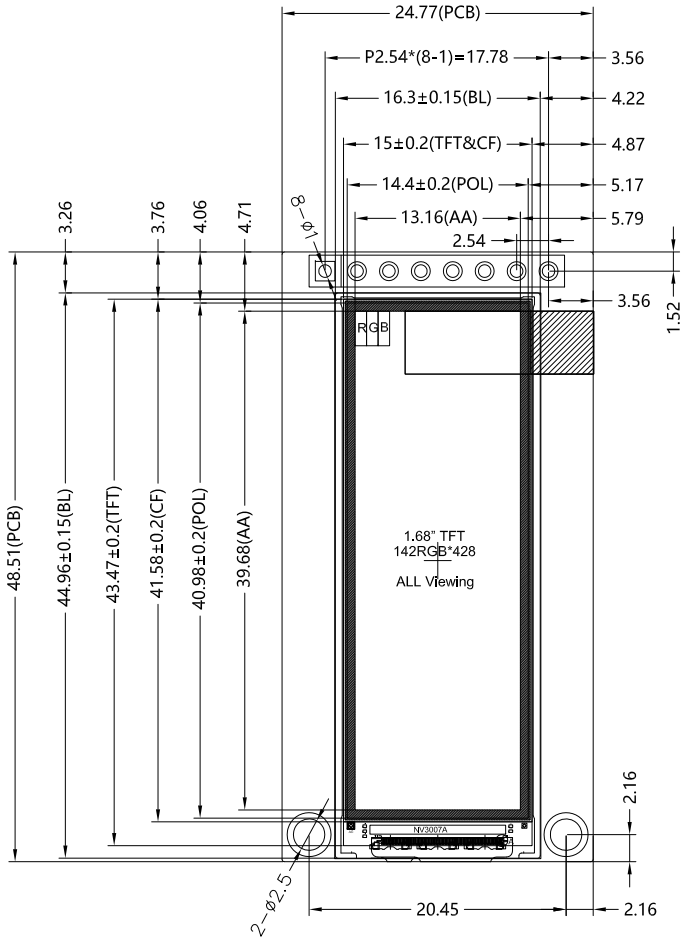
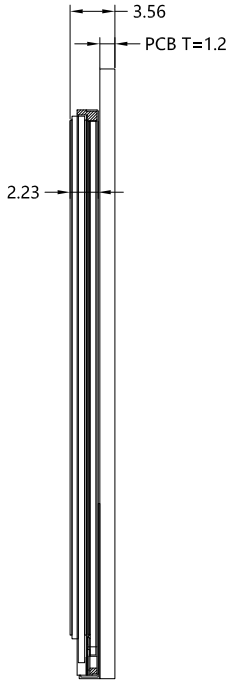
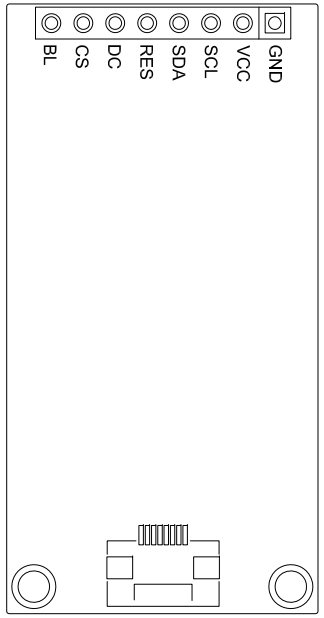
REV	REVISION RECORD	SIGN	DATA
V1	First edition	YYQ	20250407

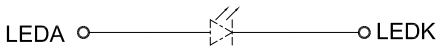






NO.	PIN NAME
1	GND
2	VCC
3	SCL
4	SDA
5	RES
6	DC
7	CS
8	BL

NOTES:
1.Display Size (显示尺寸) :1.68"TFT
2.Viewing Direction (视角方向) : ALL
3.Display Mode (显示模式) : Transmissive/Normally Black
4.Resolution (分辨率) : 142*RGB*428
5.Color (颜色) : 262K
6.Drive IC (驱动IC) : NV3007
7.Interface (接口) : 4-Wire SPI
8.Backlight (背光) : White IF=20mA,VF=3.0V(TYP)
9.Luminance (透屏亮度) : 350cd/m²(TYP)
10.Operating temperature (工作温度) : -20℃+70℃
11.Storage temperature (存储温度) : -30℃+80℃
12.RoHS (欧盟标准) : YES
*Unspecified Tolerance (公差) : ±0.1



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:	TB168-02-08-B				VERSION V1
UNITS:MM	SCALE: FIT		DESIGNED BY:	CHECKED BY:	APPROVED BY:
	SHEET: 1 OF 1		YYQ		
	UNIT: MM	DATE	2025-04-07		