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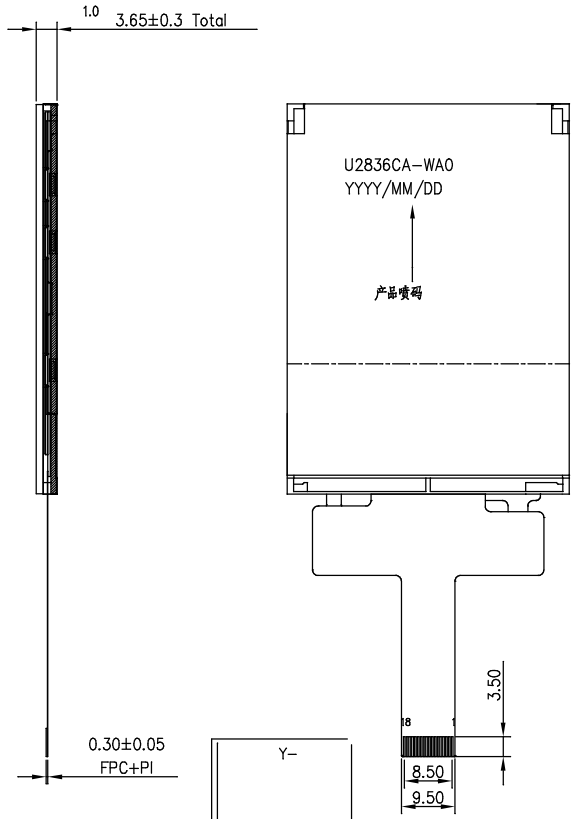
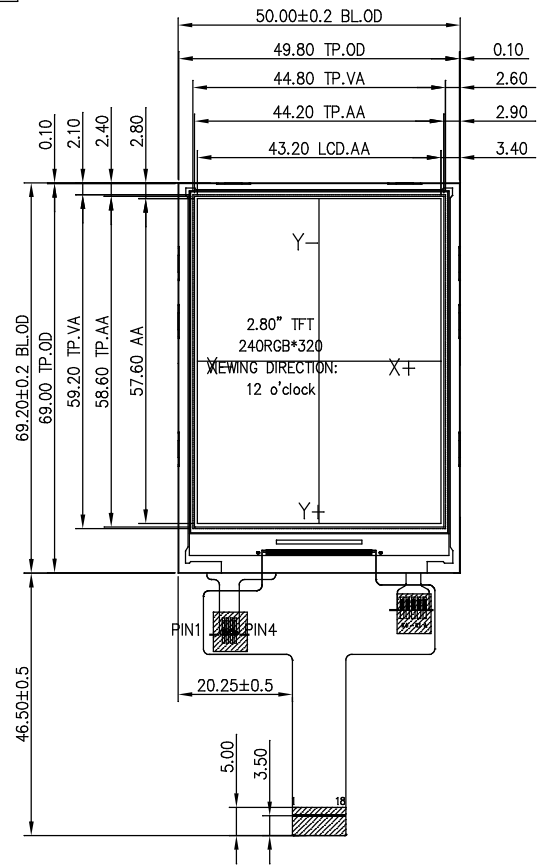
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已确认此版本的所有图纸

客户 签名: 日期:

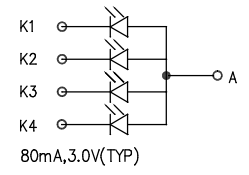
首次设计:

REV	DESCRIPTION	DATE
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2023-11-03 Pin Assignment	
1	GND
2	RESET
3	SCL
4	RS
5	CS
6	SDA
7	SDO
8	GND
9	VCI
10	LEDA
11	LEDK
12	LEDK
13	LEDK
14	LEDK
15	XL
16	YU
17	XR
18	YD

PIN	WIRING
1	Y-
2	X-
3	Y+
4	X+



1. 结构: film+glass+tail
 film: 亮面防刮单膜
 glass: 500Ω/□ 强化0.7mm
 tail: FPC (pitch0.7)
 产品总厚度: 触摸屏 1.25±0.15mm
2. 电路等级: DC5V 1mA
3. 绝缘阻抗: ≥20MΩ(25V DC)
4. 线性: ≤1.5%
5. 透光率: ≥80%
6. 操作压力: 30-100g
7. 使用寿命: ≥1,000,000次
8. 笔划寿命: ≥100,000次
9. 工作环境: -20℃~+70℃
10. 储存环境: -30℃~+80℃
11. X: 100-600Ω; 200-900Ω
12. 响应时间: ≤10ms
13. 表面硬度: ≥3H(Pencil)
14. 未注尺寸公差按±0.20

Notes:

1. Display Mode: 262K TFT/Normally White
2. Viewing Angle: 12 O'Clock
3. LCD Driver IC: ST7789T3
4. Operating Temp: -20℃ ~ +70℃
5. Storage Temp: -30℃ ~ +80℃
6. *: Critical Dimension, (): Reference Dimension
7. Undefined Tolerance: ±0.2
8. Surface Luminance: TBD CD/M²(TYP)
9. Requirements on Environmental Protection: ROHS



PV02823H01180-R

TITLE: ASSEMBLY		DO NOT SCALE THIS DRAWING. GENERAL TOLERANCE: ±0.2	
-PART NO.:			
DRAWN BY:		DATE:	SECTION: OF 1

CHECKED BY: 3	DATE: 2	SCALE: N.T.S 1	UNIT: mm
APPROVED BY:	DATE:		

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