

Revision

Discription

Date

Signed

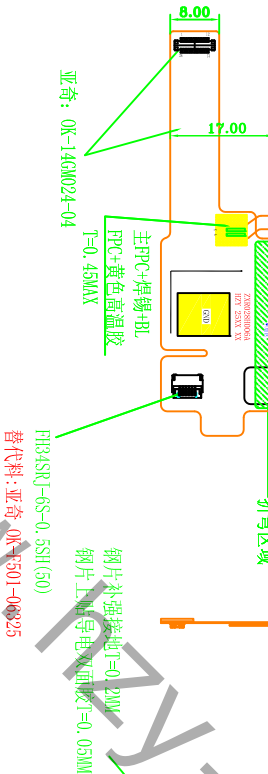
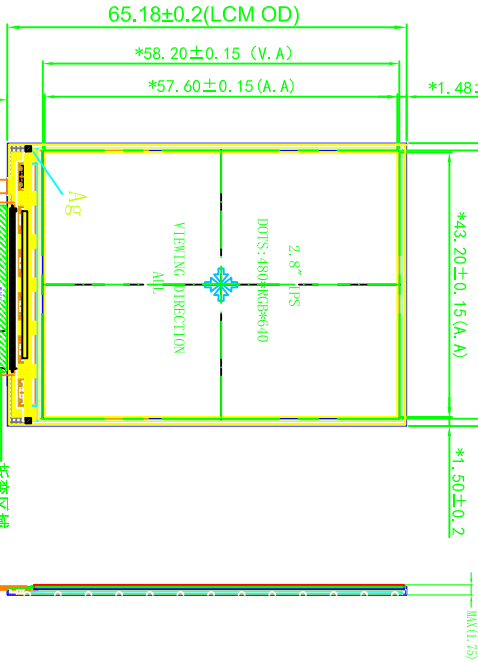
V0

First issue

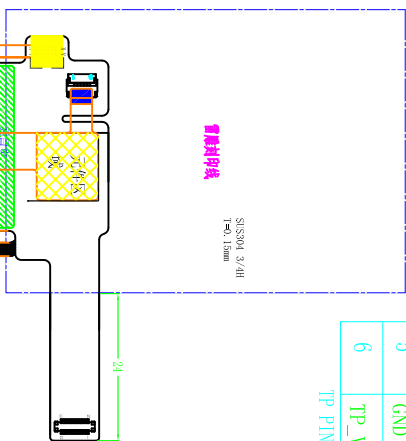
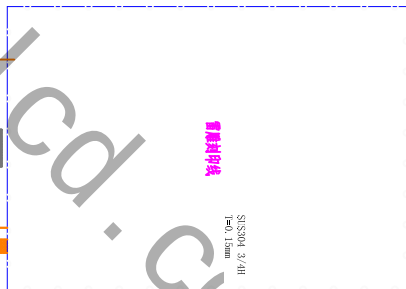
25.03.08

Pengliz

*46.20±0.2(LCM OD)
*43.80±0.15 (V. A)
*43.20±0.15(A. A)
*1.48±0.2
*1.50±0.2



替代料: 亚奇 OK-146M024-V4
替代料: 亚奇 OK-1501-00825

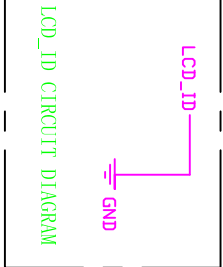


1	TP-INT (1.8V)
2	TP-RST (1.8V)
3	TP-SDA (1.8V)
4	TP-SCL (1.8V)
5	GND
6	TP_VDD (2.8V)

TP PIN定义

LCM PIN DEFINITION	
1	GND
2	WPI_DAT0N
3	WPI_DAT0P
4	GND
5	WPI_CLKN
6	WPI_CLKP
7	GND
8	WPI_DAT1N
9	WPI_DAT1P
10	GND
11	LEDA
12	LEBK
13	LEBK
14	LCD_ID
15	GND
16	LCM_P0V0K
17	LCM_RST
18	LCM_IDVDD1.8V
19	LCM_VDD2.8V
20	TP-INT(1.8V)
21	TP-SCL1.8V
22	TP-SDA1.8V
23	TP-RST1.8V
24	TP-INT(1.8V)

LCM PIN定义



NOTES:

1. DISPLAY TYPE:2.8" TFT, TRANSMISSIVE Normally Black
2. DRIVER IC:JD9161Z or compatible
3. VIEWING DIRECTION: All
4. BACKLIGHT: 6 pcs White LED
5. BRIGHTNESS: 350cd/m² (typ)
6. INPUT VOLTAGE: VCC 2.8V (typ)
7. OPERATING TEMP: -20° C ~ +70° C
8. STORAGE TEMP: -30° C ~ +80° C
9. UNDEFINED DIMENSION TOLERANCE: ±0.2mm
10. RoHS COMPLIABLY



深圳市华之洋光电科技有限公司
SHENZHEN HZY PHOTOELECTRIC TECHNOLOGY CO., LTD

Customer Ref. Model No. Drawing Title HZ028WPBJ20-A0

Part No. Approve Material Unmarked Unit Scale Page

Drawing No. Checked LCM ±0.2 mm --- 1 of 1

Date 2025.03.08 Rev 00