

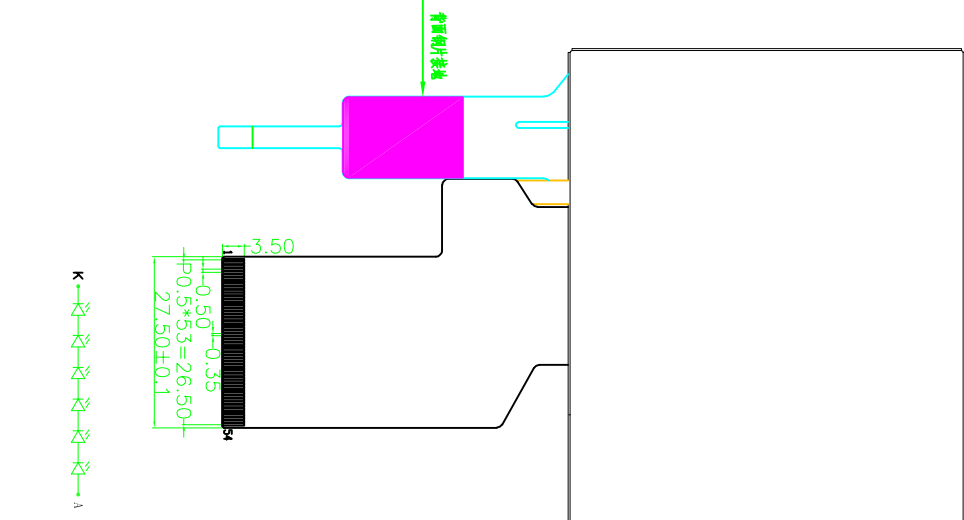
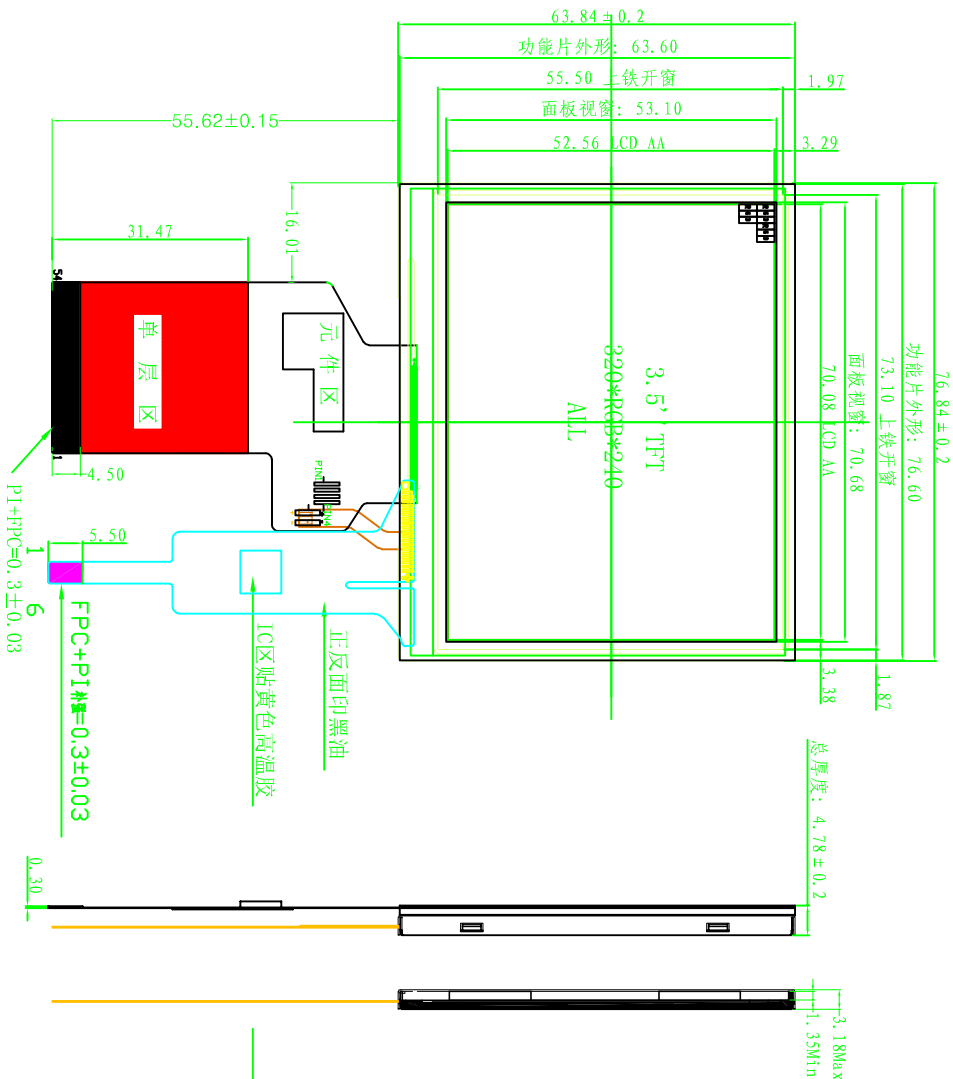
Outline Drawing

客户确认签名
Customer approved

日期
Date



VER	REVISION RECORD	Date	Name
A	NEW RELEASE	2018/04/19	LT
B			
C			



1	VBL-
2	VRL-
3	VBL+
4	VRL+
5	Y1
6	X1
7	NC
8	/RESET
9	SPEN/A
10	SPCLK
11	SPDAT
12	R0
13	B1
14	B2
15	B3
16	B4
17	B5
18	B6
19	B7
20	G0
21	G1
22	G2
23	G3
24	G4
25	G5
26	G6
27	G7
28	R0
29	R1
30	R2
31	R3
32	R4
33	R5
34	R6
35	R7
36	HSYNC
37	VS SYNC
38	DCLK
39	NC
40	NC
41	Vcc
42	Vcc
43	Y2
44	X2
45	NC
46	NC
47	NC
48	IF2
49	IF1
50	IF0
51	NC
52	DE
53	GND
54	GND

Pin No.	Assignment
1	RST
2	VDD
3	GND
4	INT
5	SDA
6	SCL

NOTE

1. Lcd Display Type: 3.5" TFT+CTP, 320*240, IPS
2. Polarizer Mode: Transmissive, normally white
3. Viewing Direction: ALL
4. Logic Supply Voltage: 3.0V
5. Control IC: ST7272
6. Backlight: White(6*1 Led), Iled=20mA, Vled=3.0V
7. Backlight brightness and uniformity: 350cd/m2, >=85%
8. Operating Temp: -20 TO 70
9. Storage Temp: -30 TO 80°C
10. Connector: FPC
11. Ulteriorly Tolerance: ±0.2MM

CTP Parameter:

1. COVER PET+ITO GLASS+PPC
2. COVER PET THICKNESS=0.25mm, SENSOR GLASS=1.1mm
3. IC: VDD=2.8-3.3V
4. Transmittance>80%, Surface hardness 3H
5. Operating Temp.: -20+70°C, <90%RH
6. Storage Temp.: -30+80°C, <90%RH



深圳市集目显示技术有限公司
Shenzhen Eagle Vision Display Technology Co., Ltd

LCM TYPE

3.5" TFT+CTP

Material No.

Dwg: E.V.T

CUSTOMER

MODULE

LMT035A1WC54R02

SCALE: 1:1

Dim: MM

Visual Angle



SHEET 1 OF 1