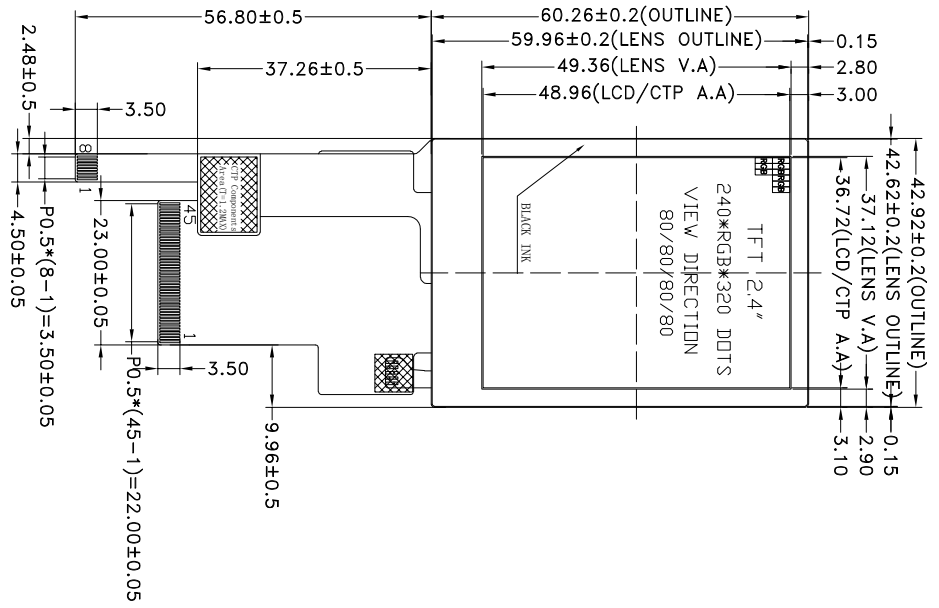
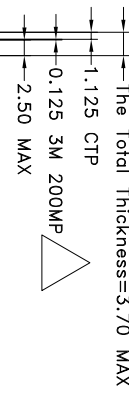


ROHS

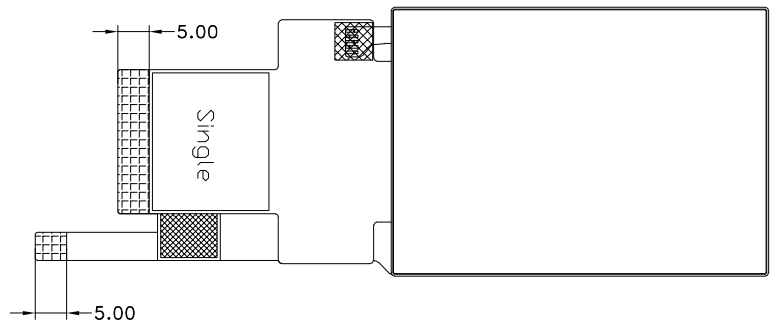
Front



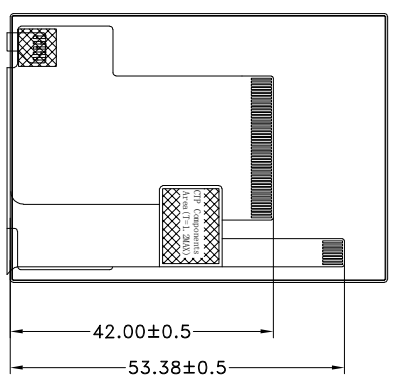
Side



Back



Back

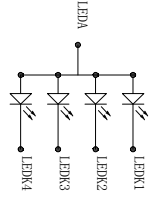


FPC弯折示意图
弯折出货

TP	PIN	SYMBOL
1	GND	LEBK1
2	VDD(TO1, 8V)	LEBK2
3	VDD2(8-3.3)	LEBK3
4	SCL	LEBK4
5	SDA	LEBK5
6	INT	LEBK6
7	RST	LEBK7
8	GND	LEBK8

PIN	SYMBOL
1	GND
2	VCL
3	10VCC
4	TM2
5	TM1
6	TM0
7	RESET
8	CS
9	DC(SPL_SCD)
10	WR(SPL_RS)
11	RD
12	VSYNC
13	HSYNC
14	ENABLE
15	DOTCLK
16	SDA
17	DB0
18	DB1
19	DB2
20	DB3
21	DB4
22	DB5
23	DB6
24	DB7
25	DB8
26	DB9
27	DB10
28	DB11
29	DB12
30	DB13
31	DB14
32	DB15
33	DB16
34	DB17
35	S00
36	LEDA
37	LEBK1
38	LEBK2
39	LEBK3
40	LEBK4
41	XR(GND)
42	YI(GND)
43	XL(GND)
44	YD(GND)
45	GND

CIRCUIT DIAGRAM



- NOTES:
1. DISPLAY TYPE: 2.4"IPS 240*320
 2. VIEWING DIRECTION: 80/80/80/80
 3. LCD DRIVE IC: ST7789V; CTP DRIVE IC: FT16336G
 4. POLARIZER MODE: TRANSMISSIVE/NEGATIVE
 5. LCM Brightness: 400 (TYP) cd/m²/3.1V (TYP)/80mA
 6. OPERATING TEMP: -20° C~+70° C
 7. STORAGE TEMP: -30° C~+80° C
 8. UNMARKER TOLERANCE: ±0.20
 9. REQUIREMENTS ON ENVIRONMENTAL PROTECTION: RoHS

REV	DESCRIPTIONS	DATE
01	NEW	2022.10.21
02	Update the Touch IC	2023.01.31

SCALE	VERSION NO.	DATE	TITLE:
1:1	02	2023.01.31	
APPROVED	CHECKED	DRAWN	FILE NAME:HC0241C40025-F03V.C
William	Bornhbi	Zane	