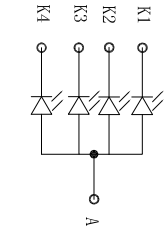
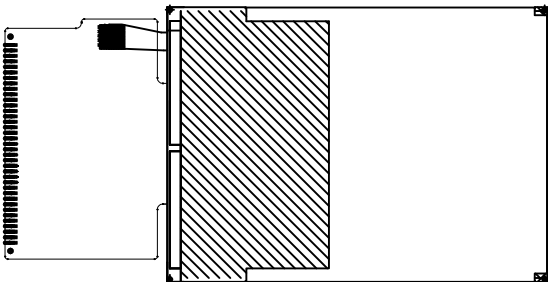
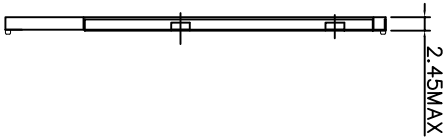
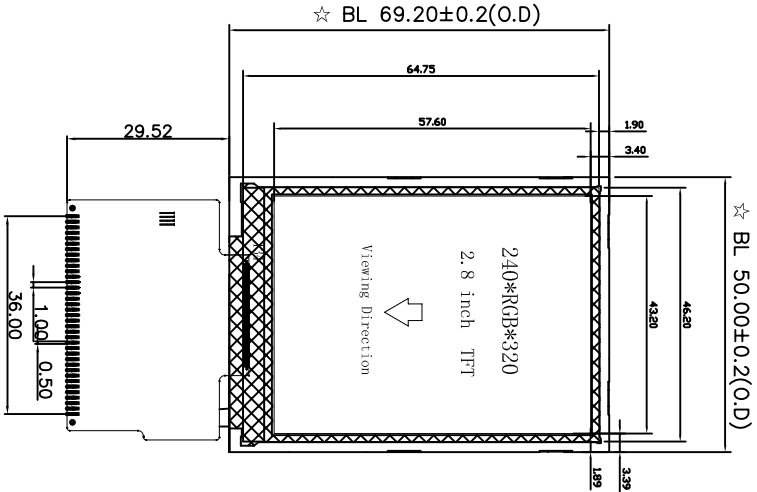


REV	DESCRIPTION:	DATE
V00	First Issue	2020-06-20



V_F=3.2V (TYP)
BACKLIGHT CIRCUIT

1	DB0	
2	DB1	
3	DB2	
4	DB3	
5	GND	
6	IOVCC	2.8-3.3V
7	/CS	
8	RS	
9	/WR	
10	/RD	
11	NC	
12	X+	
13	X+	
14	X-	
15	Y-	
16	LEDA	LED正极 3-3.3V 额定电流80mA
17	LEDK1	
18	LEDK2	
19	LEDK3	LED负极
20	LEDK4	
21	NC	
22	DB4	
23	DB8	
24	DB9	
25	DB10	
26	DB11	
27	DB12	
28	DB13	
29	DB14	
30	DB15	
31	/RESET	
32	VCC	
33	IOVCC	2.8-3.3V
34	GND	
35	DB5	
36	DB6	
37	DB7	

NOTES:

1. DISPLAY TYPE: 2.8" TFT, TRANSMISSIVE
2. DRIVER IC: ST7789 & Compatible LDI
3. VIEWING DIRECTION: 12 o'clock
4. BACKLIGHT: 4 CHIP-WHITE LED
5. BL INPUT CURRENT: 80 mA
6. OPERATING TEMP: -20° C ~ +70° C
7. STORAGE TEMP: -30° C ~ +80° C
8. GENERAL TOLERANCE: ±0.2

LCDRONIC		Scale: 1/1		GENERAL TOLERANCE: ±0.2 Angle=1°		PRJ(3)	
UNIT: MM	SIZE: A4	DATE:	PROJECT NO	TFT2.8-37PIN	SHEET:1/1	REV: V00	
DESIGNED:		DATE:					
CHECKED:		DATE:					
APPROVED:			PART NO.				