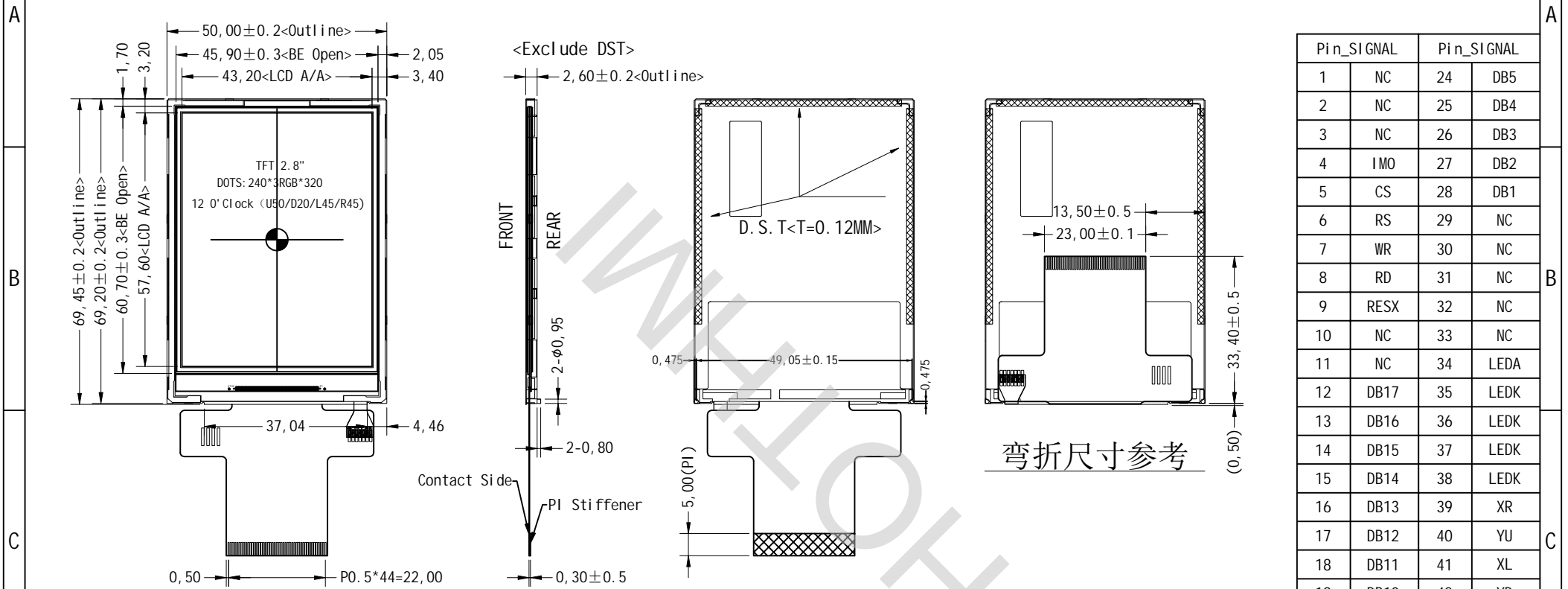


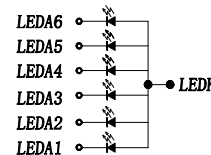
*** Do not display the fixed pattern for a long time when using a normally black panel, as it may cause image sticking due to the LCM structure. If the screen is displayed in fixed mode, use a screen saver. It is recommended to display the fixed mode in less than 2 minutes or less.



Pin	SIGNAL	Pin	SIGNAL
1	NC	24	DB5
2	NC	25	DB4
3	NC	26	DB3
4	IMO	27	DB2
5	CS	28	DB1
6	RS	29	NC
7	WR	30	NC
8	RD	31	NC
9	RESX	32	NC
10	NC	33	NC
11	NC	34	LEDA
12	DB17	35	LEDK
13	DB16	36	LEDK
14	DB15	37	LEDK
15	DB14	38	LEDK
16	DB13	39	XR
17	DB12	40	YU
18	DB11	41	XL
19	DB10	42	YD
20	NC	43	GND
21	DB8	44	GND
22	DB7	45	VCI
23	DB6		

重点确认1: 提供的图纸资料中没有标明第1 Pin的位置, 请确认并标明
 重点确认2: 请确认贵司是使用MCU 8位时是使用的哪几个数据线Pin脚
 Pin脚4 "IMO" 是接"VCC"还是"GND"
 重点确认3: 上铁框出排线端有超出0.25MM, 请确认对贵司结构是否有影响
 重点确认4: 我司现有背为6颗LED共阳并联, 贵司是否能满足驱动要求

*1. LCD Display Type	TFT/Transmissive/Normally White/262K color		
*2. Viewing Direction	12 O'Clock (U50/D20/L45/R45)	*6. Storage Temp	-40° C-85° C
*3. Interface	8080 MCU 8/16 Bit	*7. Driver IC	ST7789V
*4. Operating Voltage	VCI=2.8V, IOVCC=1.8V(Typ)	*8. Backlight	4 white LEDs in parallel
*5. Operating Temp	-30° C-70° C	*9. LCM Brightness	400 cd/m ² (Typ)



Vf=2.8-3.4V, If=120mA
 Constant current test



Dwg Title: TFT-H028B11QVTST4N45			
Scale: 1:1	Unit: mm	Tol: ±0.3	
Ver: V0	Drawn: Li u. YL	Date: 2021-05-14	