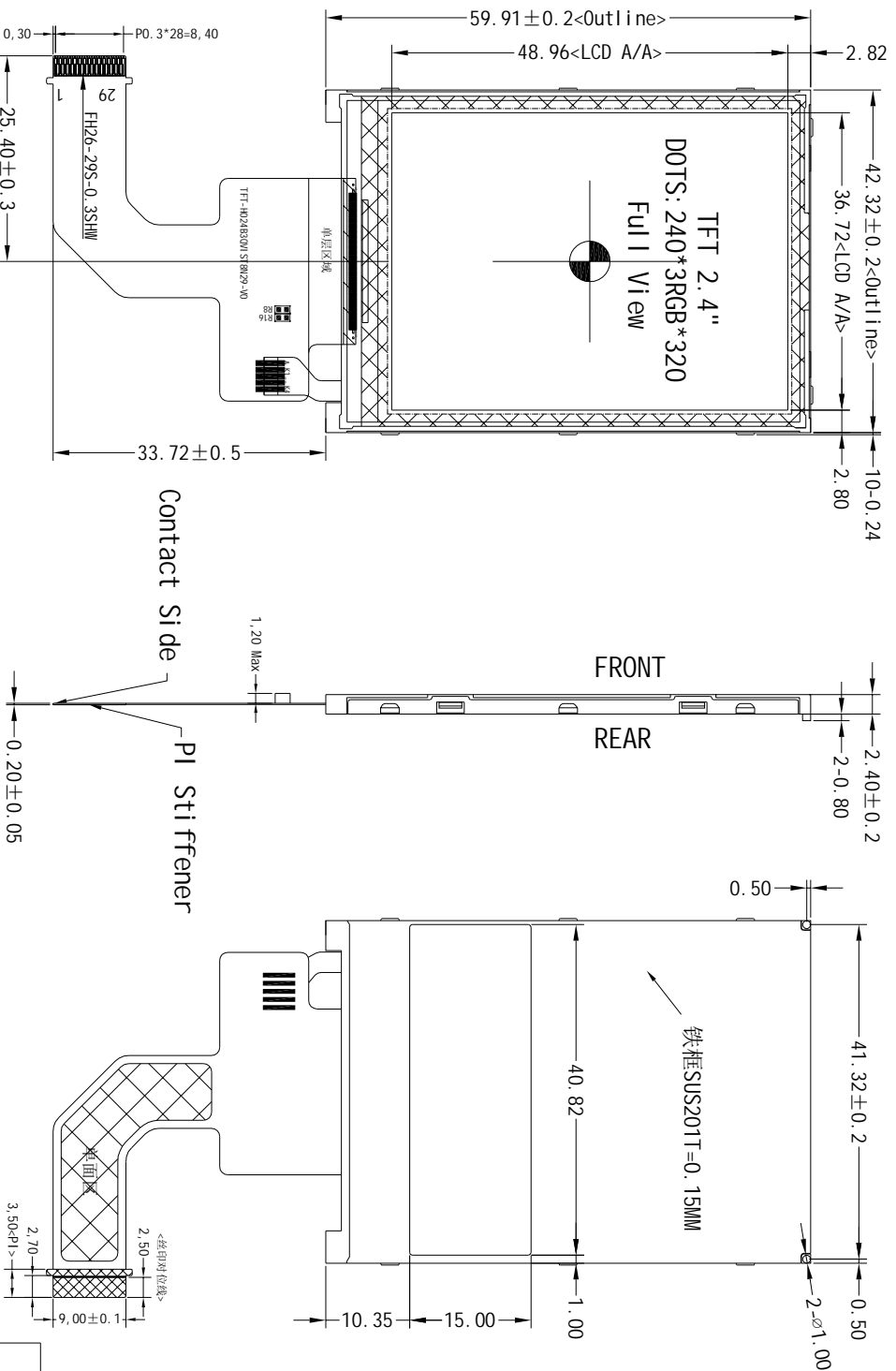
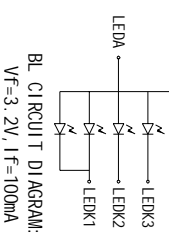


*** Do not display the fixed pattern for a long time because it may develop image sticking due to the LCM structure. If the screen is displayed with fixed pattern, use a screen saver. It is recommended to display the fixed mode for no more than 2 minutes or less.

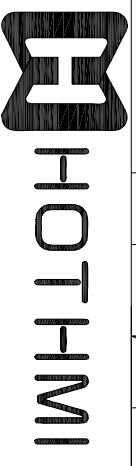


*The sample is fixed to 16 bits on the FPC

*1. LCD Display Type	TFT, Transmissive, Normally Black
*2. Viewing Direction	Full View
*3. Interface	MCU 8/16 (Fixed to 16 bits on the FPC)
*4. Operating Voltage	VCI=2.8V (Typ)
*5. Operating Temp	-20° C~70° C
*6. Storage Temp	-30° C~80° C
*7. Driver IC	ST7789V
*8. Backlight	WHITE VF=3.2V IF=100mA(Typ)
*9. LCM Brightness	850 cd/m ² (Typ)



PIN NO.	SIGNAL	PIN NO.	SIGNAL
1	RESET	21	DB15
2	CS	22	VCI
3	RS	23	GND
4	WR	24	LED_A
5	RD	25	LED_K1
6	DB0	26	LED_K2
7	DB1	27	LED_K3
8	DB2	28	LED_K4
9	DB3	29	NC
10	DB4		
11	DB5		
12	DB6		
13	DB7		
14	DB8		
15	DB9		
16	DB10		
17	DB11		
18	DB12		
19	DB13		
20	DB14		



Hot Title: TFT-H024B30V1 ST8N29

Scale	1:1	Unit	mm	Tol.	±0.3
Ver.	A/0	Drawn	Liu	Date	2019-04-03