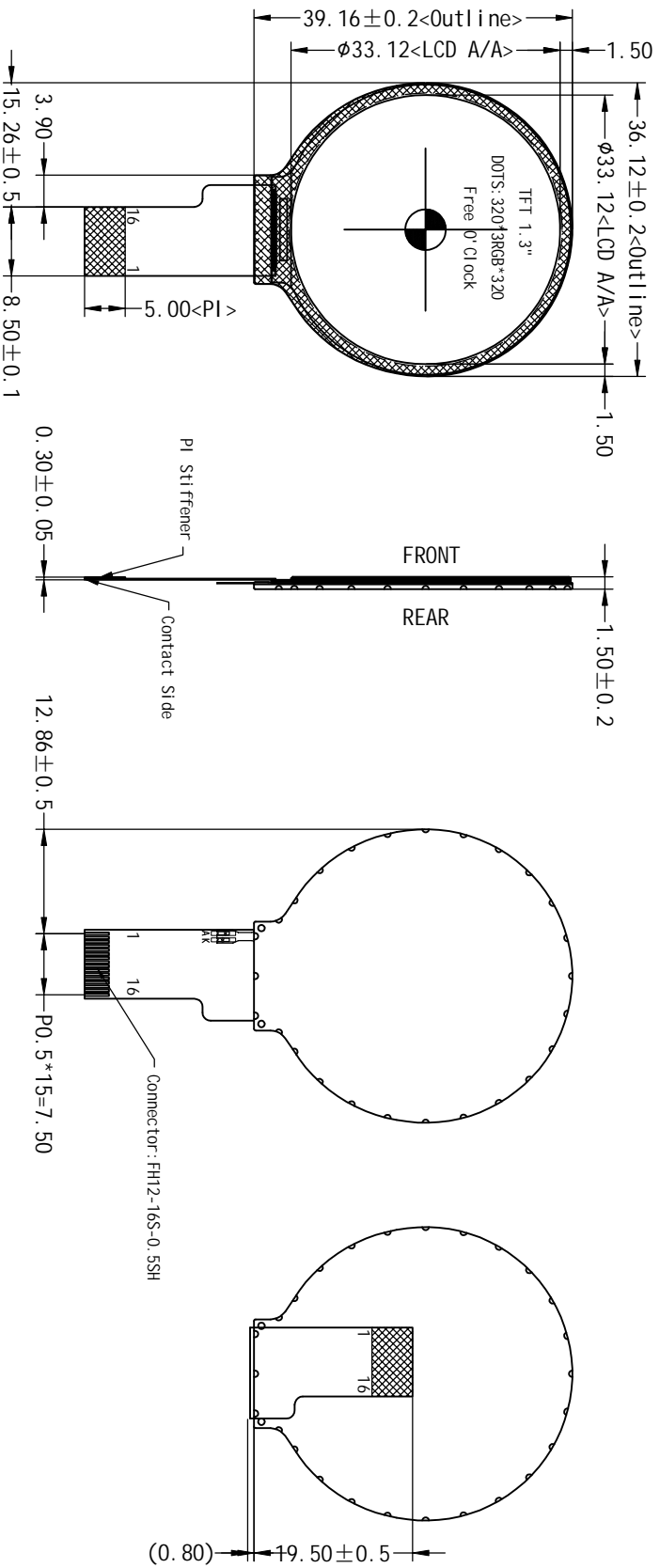
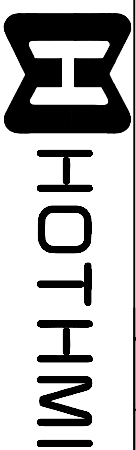
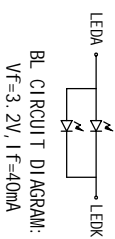


*** Do not display the fixed pattern for a long time when using a normally black panel, as it may cause image sticking due to the LCM structure. If the screen is displayed in fixed mode, use a screen saver. It is recommended to display the fixed mode in less than 2 minutes or less.



PIN NO.	SIGNAL
1	LED_A
2	LED_K
3	GND
4	DO_N
5	DO_P
6	GND
7	CLK_N
8	CLK_P
9	GND
10	RESET
11	GND
12	TE
13	GND
14	IOVCC
15	VCI
16	GND

	A	B	C	D
*1. LCD Display Type	TFT, Transmissive, Normally Black			
*2. Viewing Direction	Free of Clock (U80/D80/L80/R80)			
*3. Interface	MIPI Video mode(1 Lane)			
*4. Operating Voltage	VCI=2.8V, IOVCC=1.8V(Typ)			
*5. Operating Temp	-20° C-70° C			
*6. Storage Temp	-30° C-80° C			
*7. Driver IC	ST7796DW			
*8. Backlight	WHITE VF=3.2V IF=40mA(Typ)			
*9. LCM Brightness	350 cd/m ² (Typ)			



Part Title: TFT-H013A1H01 ST3N16

Scale	1:1	Unit	mm	Tol.	±0.3	Ver.	V0	Drawn:	Liu	Date:	2019-08-21
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