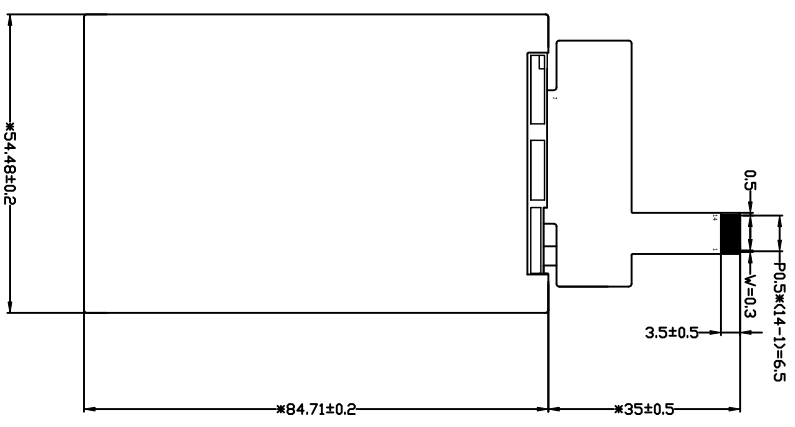
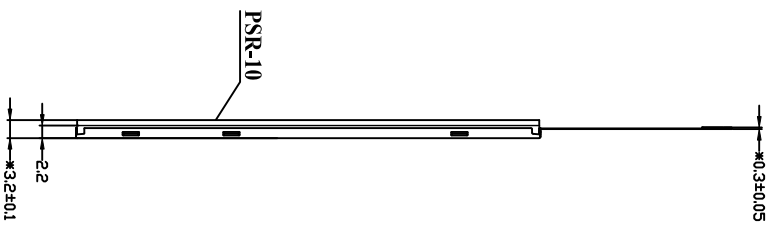
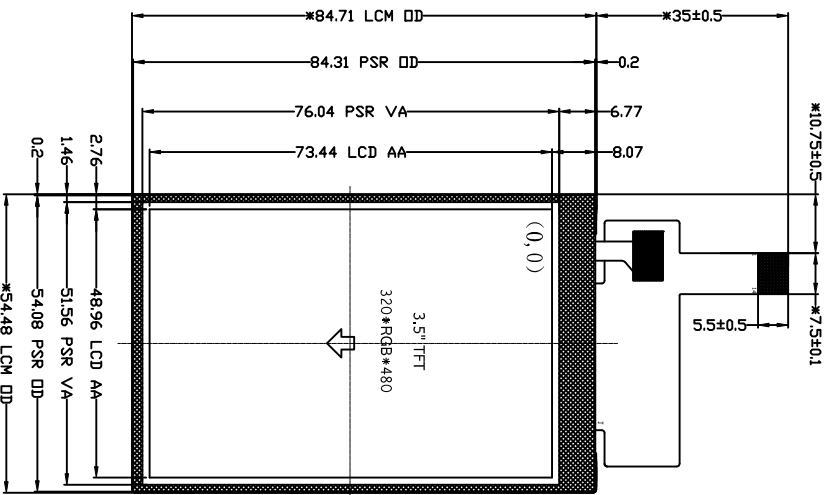


1	Revision content description	2	Date	3
V0	First Issue		2019-02-19	
V1				



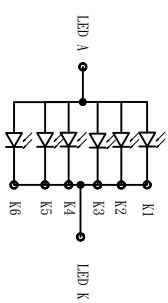
TFT PIN

1	LED_A
2	LED_K
3	GND
4	VDD/3.3
5	10VCC/3.3
6	GND
7	RESET
8	GND
9	MIP1_CLK_P
10	MIP1_CLK_N
11	GND
12	MIP1_DATA_P
13	MIP1_DATA_N
14	GND

PSR-10, T=1.0MM

NOTES:

1. DISPLAY MODE: 3.5" TFT LCD, Transmissive
2. DRIVER IC: ST7796S
3. GRAY VIEWING DIRECTION: 6.0' CLOCK
4. BACKLIGHT: 6 CHIP-WHITE LED, IF=100mA, VF=3.2V, LCM BRIGHTNESS=250CD/M2 (TYP)
5. OPERATING TEMPERATURE: -20° C TO 70° C
STORAGE TEMPERATURE: -30° C TO 80° C
6. GENERAL TOLERANCE: ±0.20



BACKLIGHT CIRCUIT DIAGRAM

HONSEN 深圳市弘盛智能显示科技有限公司
SHENZHEN HONSEN SMART DISPLAY TECHNOLOGY CO.,LTD

CUSTOMER APPROVE	LCD MODULE	PRODUCT NO.	FILE NAME	REV
	TOLERANCE: DECIMAL	G035CS14T14N	LCM	V0
	X.X ±.30			
	X.XX ±.20			
	AVG ± 1/4°			

DESIGNED: ZMY	CHECKED:	APPROVED:	SHEET: 1/1
VERIFIED:			
NOT IN SCALE	UNIT:mm		