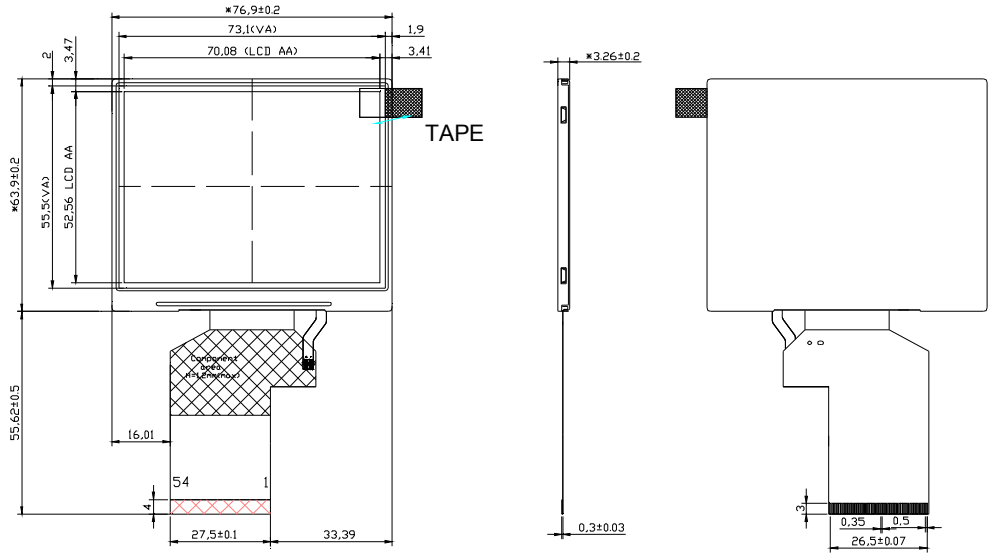
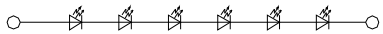
9 Mechanical Drawing

REV.	DATE	MODIFICATION
1.0	2016/04/29	First issue





LED CIRCUIT DIAGRAM

PIN	SIGNAL
1	VEE+
2	VEE-
3	VGL+
4	VGL+
5	Y1
6	X1
7	RC
8	RESET
9	STVDU
10	CKVL
11	STVA
12	D0
13	D1
14	D2
15	D3
16	D4
17	D5
18	D6
19	D7
20	G1
21	G3
22	G5
23	G7
24	G9
25	G11
26	G13
27	G15
28	G17
29	G19
30	G21
31	G23
32	R4
33	R5
34	R6
35	R7
36	HSYNC
37	VCOM
38	DITCLK
39	RC
40	RC
41	VDD
42	VDD
43	Y2
44	X2
45	RC
46	RC
47	RC
48	GND
49	TPC
50	GND
51	RC
52	GND
53	GND
54	GND

NOTES:
1. DISPLAY TYPE: 3.5 INCH TFT /TRANSMISSIVE
2. BACKLIGHT: 6 CHIP WHITE LED, IN PARALLEL
3. OPERATING TEMP: -20°C~+70°C
4. STORAGE TEMP: -30°c~+80°c
5. RESOLUTION: 320xRGBx240
6. LCD IC: HX8238D
7. Luminance:350cd/m2
8. "( )"reference dimension. ""critical dimension
9. RoHS Compliant

INTERFACE	RGB Interface	深圳市五和天成科技有限公司 Shenzhen Wu He Tian Cheng Technology Co., Ltd.		
	FPC Connector	MODEL NAME: TFT Display Module	PART NO.: W035P54S02RN-H03M0-350	
VIEWING DIRECTION	12 O'clock	DWN: Rich Liang	REV.: 1.0	SHEET OF: 1/1
		CHKD: Rich Liang	TOLERANCE UNLESS SPECIFIED: ±0.3	
Gray Scale DIRECTION	6 O'clock	PROJECTION: 3RD ANGLE	UNIT: mm	SCALE: 1:1