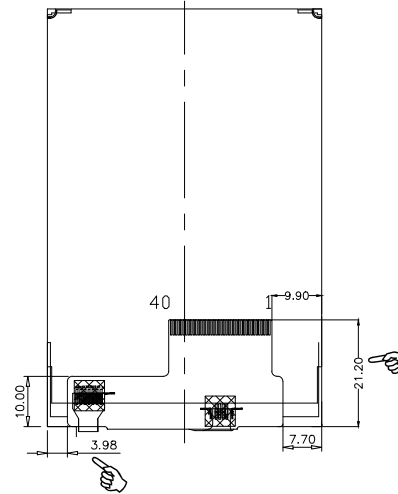
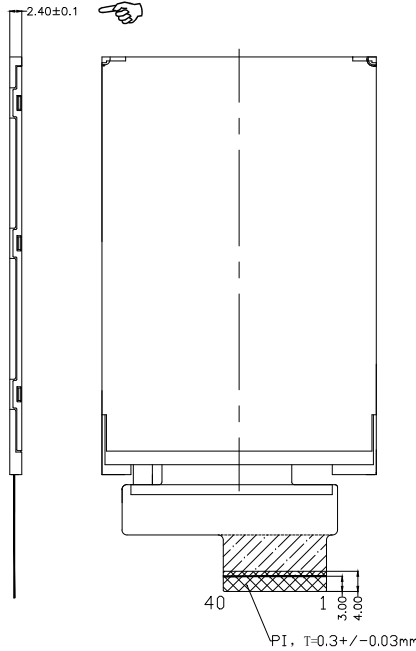
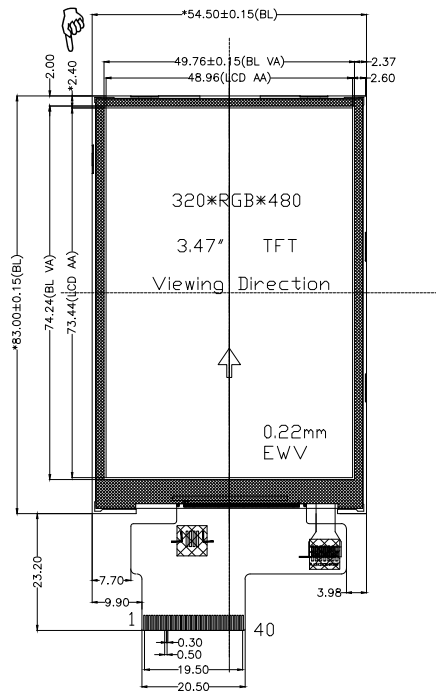
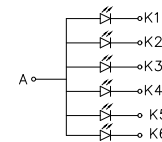




PIN	DESCRIPTION
1	GND
2	GND
3	IM0(8/16)
4	FMARK
5	YD/NC
6	XL/NC
7	RESET
8	RS
9	CS
10	RD
11	WR
12	VCC
13	NC
14	GND
15	DB15
16	DB14
17	DB13
18	DB12
19	DB11
20	DB10
21	DB9
22	DB8
23	DB7
24	DB6
25	DB0
26	DB1
27	DB2
28	DB3
29	DB4
30	DB5
31	YU/NC
32	XR/NC
33	LEDA
34	LEDK1
35	LEDK2
36	LEDK3
37	LEDK4
38	LEDK5
39	LEDK6
40	GND

GENERAL TOLERANCE:±0.2

LCD Type	3.5" TFT, Transmissive, Normally white, TN
Resolution	320(RGB)*480
View Direction	6 O'CLOCK
Driver IC	ILI9488
Color Depth	65K/262K
Interface Types	MCU8/16-bit
Operating voltage	2.8V~3.3V
With/without TP	Without
Backlight LEDs	6 LEDs, 120mA, 3.2V
Surface luminance	285 cd/m2
Operating temperature	-20 °C~70 °C
Storage Temperature	-30 °C~80 °C
Storage Humidity	60 °C, 90% max



BACKLIGHT CIRCUIT DIAGRAM

IM0=0, MCU16-bit, DB0~DB15;
IM0=1, MCU8-bit, DB0~DB7;

" " Need to pay attention to		the key size with *				东莞市一众显示科技有限公司 DONG GUAN TEAM SOURCE DISPLAY TECH. CO, LTD.				
版本 (Version)	变更记录 (Change History)		日期 (Date)	视 角 (View):		比例 (Proportion):	1 : 1	设计 (DESIGN)	审核 (AUDITING)	批准 (APPROVED)
A0	INITIAL RELEASE		2019-2-19	单 位 (Unit):	M M	页 面 (Page):	1 / 1			
A1	FPC展开的尺寸更正为23.2mm		2019-7-18	产品型号 (Product Type):		TST035HVS1-53		Aron		
A2				版 本 (Version):		A1				