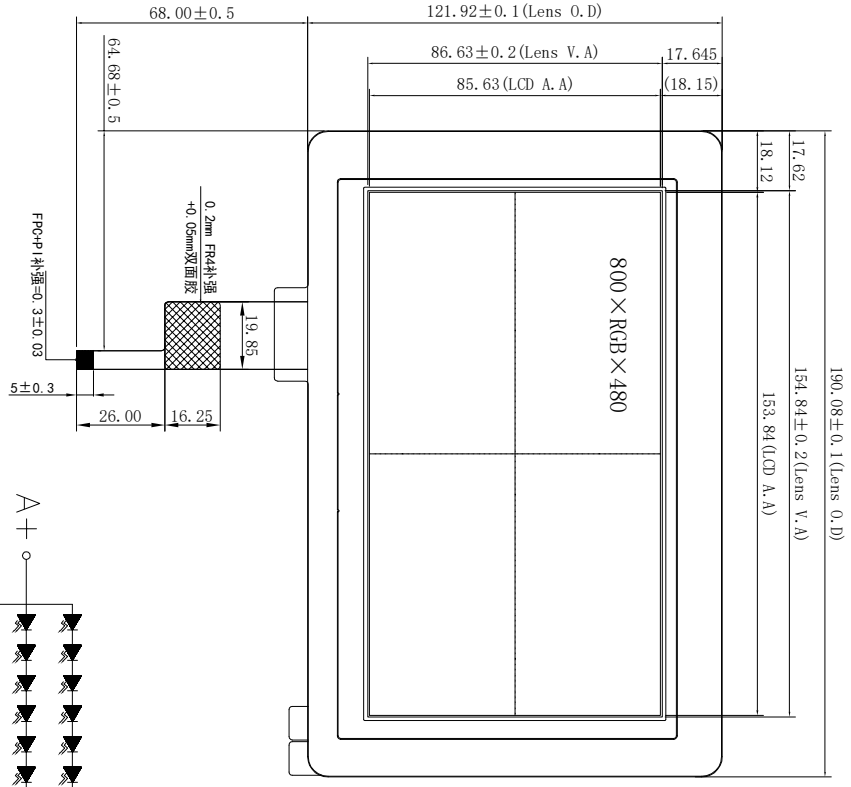
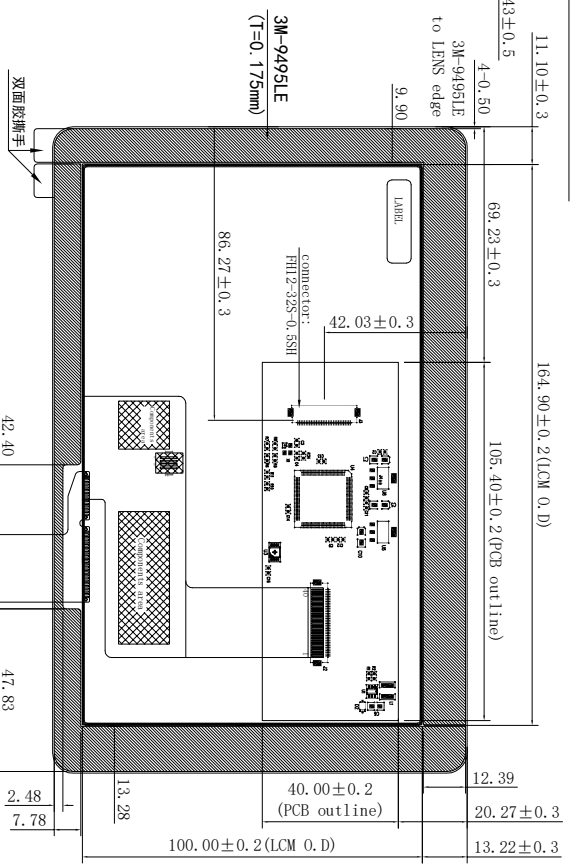
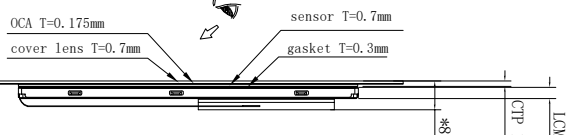
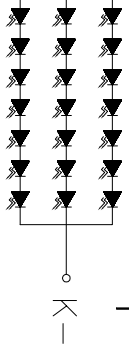


LCD type	7.0" TFT, Transmissive, Normally white, TN
Resolution	800(RGB) #480
View direction	12.0° clock
Driver IC	SS91963
Color Depth	66K/262K/16.7M
Interface Types	mcu 8/16bit
Operating voltage	VCC=5.0V IOVCC=3.3V
TFT/Lens	With CTP(PT5448)
Backlight LEDs	21 LEDs
Surface luminance	3160mIn, 400typ(cd/m2)
Operating temperature	-20 °C ~ 70 °C
Storage temperature	-30 °C ~ 80 °C
Storage Humidity	60% ~ 90% max



CURRENT: IF=20*3=60mA, 21.0V (REF.)



Pin	Symbol
1	GND
2	VCC(5.0V)
3	BL_EN
4	RS
5	WR
6	RD
7	DB0
8	DB1
9	DB2
10	DB3
11	DB4
12	DB5
13	DB6
14	DB7
15	DB8
16	DB9
17	DB10
18	DB11
19	DB12
20	DB13
21	DB14
22	DB15
23	NC
24	NC
25	CS
26	RESET
27	NC
28	NC
29	NC
30	NC
31	NC
32	DISP/NC

PIN NO.	DENOTATION
1	NC
2	NC
3	RST
4	GND
5	INT
6	S/A
7	SCL
8	GND
9	GND
10	VDD(3.3V)

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):	设计 (DESIGN)	审核 (AUDITING)	批准 (APPROVED)
V1	Initial Release	Jan-2-2019	单位 (Unit): M M	1 : 1			
V2			单位 (Unit): M M	±0.2			
V3			产品型号 (Product Type):	TSM070WVBE-32C			
			版本 (Version):	V1			

ALL I/O port operating voltage is 3.3V.
BL_EN: High, Backlight ON; Low, Backlight OFF.

