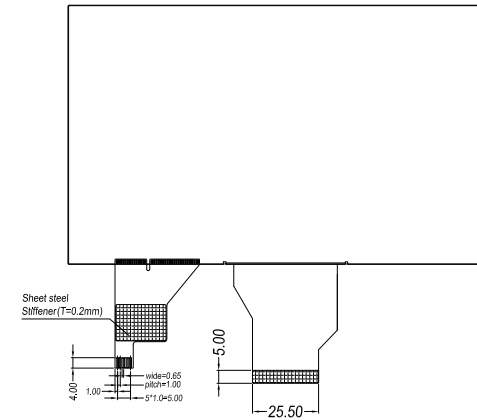
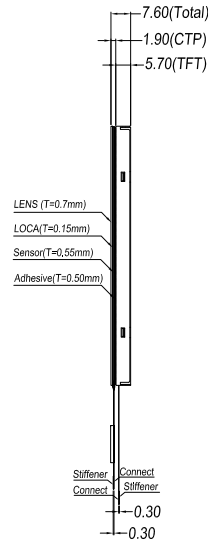
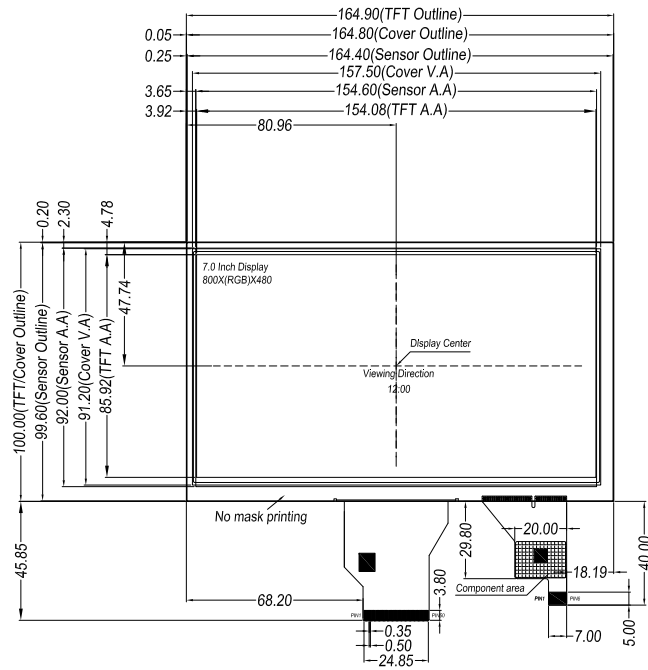


ISSUE	MODIFY DESCRIPTION	DATE
1.0	First Issue	2016.09.20



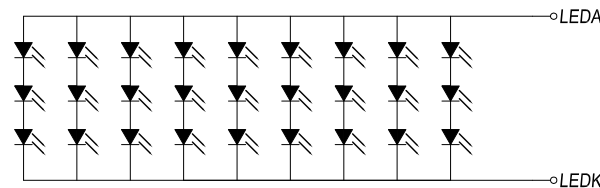
TFT ASSIGNMENT:

PIN	SYMBLE
1	VLED+
2	VLED+
3	VLED-
4	VLED-
5	GND
6	VCOM
7	DVDD
8	MODE
9	DE
10	VS
11	HS
12	B7
13	B6
14	B5
15	B4
16	B3
17	B2
18	B1
19	B0
20	G7
21	G6
22	G5
23	G4
24	G3
25	G2
26	G1
27	G0
28	R7
29	R6
30	R5
31	R4
32	R3
33	R2
34	R1
35	R0
36	GND
37	DCLK
38	GND
39	L/R
40	U/D
41	VGH
42	VGL
43	AVDD
44	RESET
45	NC
46	VCOM
47	DITHB
48	GND
49	NC
50	NC

CTP ASSIGNMENT:

PIN	SYMBLE
1	SDA
2	SCL
3	RST
4	INT
5	VDD
6	GND

Display Type	Transmissive, Normally White
Display Resolution	800(RGB)X480
Viewing Angle	12:00
LCD Controller/Driver	GT911(CTP)
LCD Driving Voltage	3.3V
Operation Temperature	-20°C TO 70°C
Storage Temperature	-30°C TO 80°C
Backlight Speciality	27PCS LEDS, Vf=9.6V, If=180mA
Remark	CTP Interface: I2C CTP VDD: 3.3V, CTP VDDIO: 3.3V, G+G All materials in the drawing comply with the ROHS



LED Diagram Circuit

TITLE:		LCM Outline	
PROJECT NO:		RK070ER9427-CTG	
DESCRIPTION:		7.0 Inch TFT(9427)+CTP	
GENERAL TOLERANCE: ±0.2			
<b>Rocktech Displays Limited</b>			
THIRD ANGLE PROJECTION			
	NAME	SIGN	DATE
DRAWN	Marvin Zhou		2016.09.20
CHECKED	Marvin Zhou		2016.09.20
REV: 1.0	UNIT: MM	SCALE: 1/1	SHEET: 1 OF 1