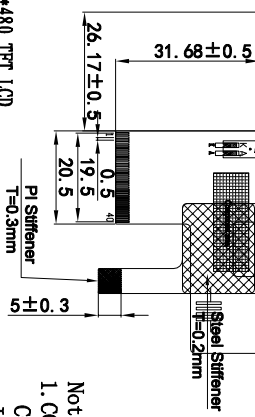
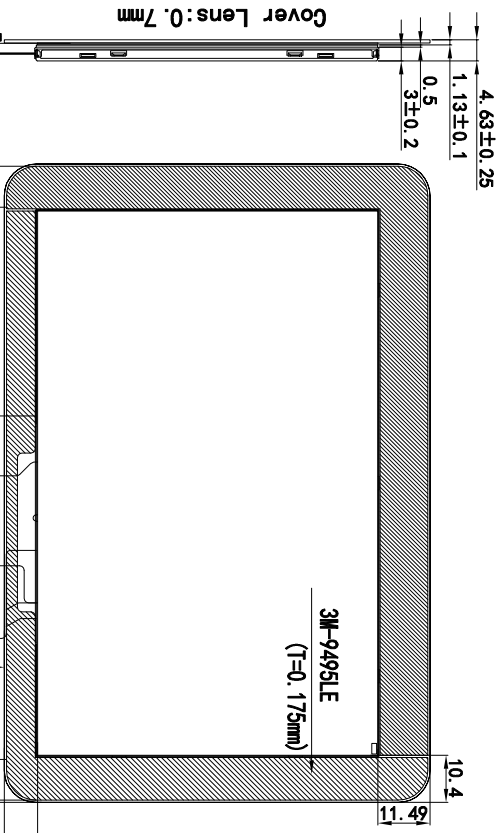
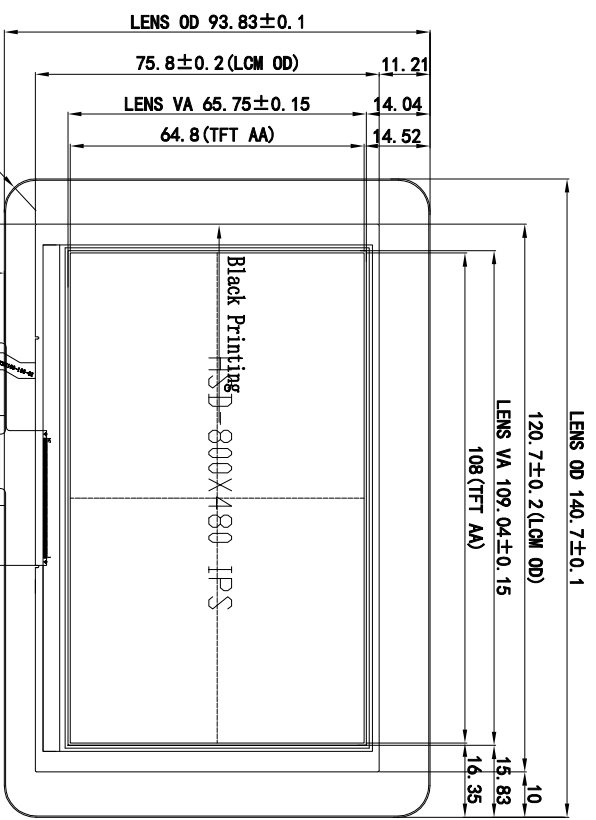
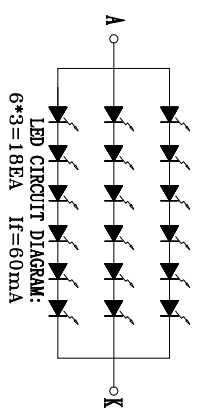


Revno	Revision note	Date	Signature	Checked
1				
2				
3				



Note:  
 1. COVER Glass+ITO GLASS+FPC  
 COVER Glass:Asahi Dragon Trail 0.7mm  
 ITO Film:0.425um  
 PFC: (PINCH=0.5mm)  
 Thickness: 1.125±0.1mm  
 Drive IC:FT5446  
 2. Operating Voltage: 2.8V-3.3 V  
 3. Transmittance: ≥86%  
 4. Hardness: 6H  
 5. Operating TEMP: -20°C~+70°C, ≤90%RH  
 6. Storage TEMP: -30°C~+80°C, ≤90%RH  
 7. General Tolerance: ±0.2mm

PIN NO	DIRECTION
1	NC
2	RST
3	RST
4	GND
5	INT
6	SCL
7	SCL
8	GND
9	GND
10	VDD



PIN SYMBOL	Symbol
1	VLED-
2	VLED+
3	GND
4	VDD
5	R0
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	DCLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	NC
36	GND
37	NC
38	NC
39	NC
40	NC

- NOTES:
- DISPLAY TYPE: 5.0", 800\*480 TFT LCD
  - DISPLAY MODE: transmissively normally Black
  - VIEWING DIRECTION: 80/80/80/80 (TYP)
  - DRIVER IC: ST7262A
  - LCM (White 9 AVG 1/6) : □ (TYP)  
 Brightness: 540cd/m  
 Uniformity: 80% (MIN)
  - BACK LIGHT: 18 chip white LED, If=60mA/LSD, Vf=16.8V-19.2V
  - OPERATING TEMP: -20°C TO 70°C, STORAGE TEMP: -30°C TO 80°C
  - \* Critical Parameter, ( ) ref Parameter, [ ] opt Parameter  
 Unspecified Tolerances: ±0.2mm
  - Modification mark:
  - SUGGESTION: TP window size unilateral increase 0.3\_0.5mm than LCM A.A
  - REQUIREMENTS ENVIRONMENTAL PROTECTION: RoHS

4D SYSTEMS PTY LTD

Grade	Tolerance	Grade	Other	Noted
0-150	±0.10	±0.15	±0.20	
150+	±0.20	±0.25	±0.30	
Angle	±0.50°	±0.80°		

设计	签名	日期
绘图		
审核		
批准		
客户确认		

材料	单位	比例
mm		1:1

客户图号	工程图号	日期
	4DLCID-50800480-1PS-CTP-CLB	20200909

投影法	版本
	1.0