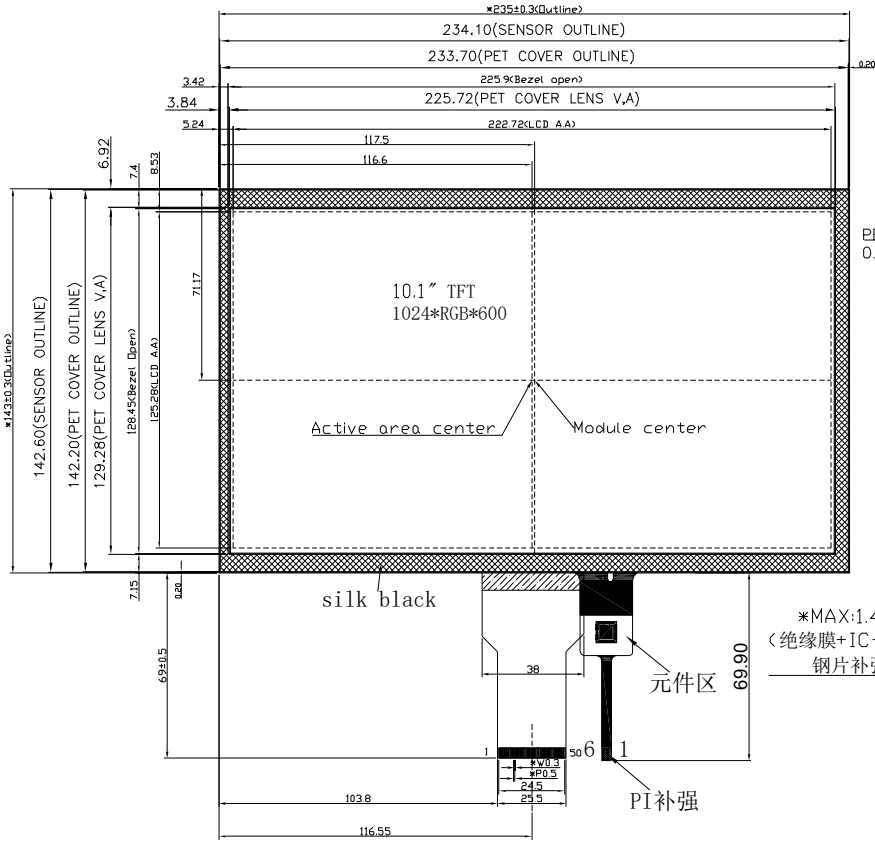
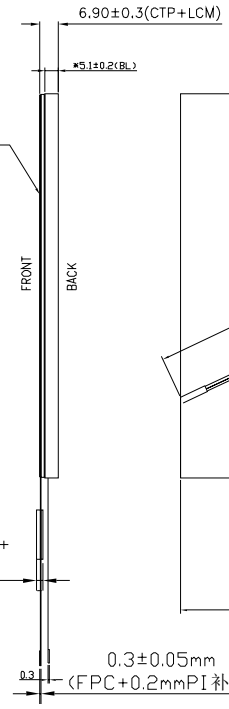
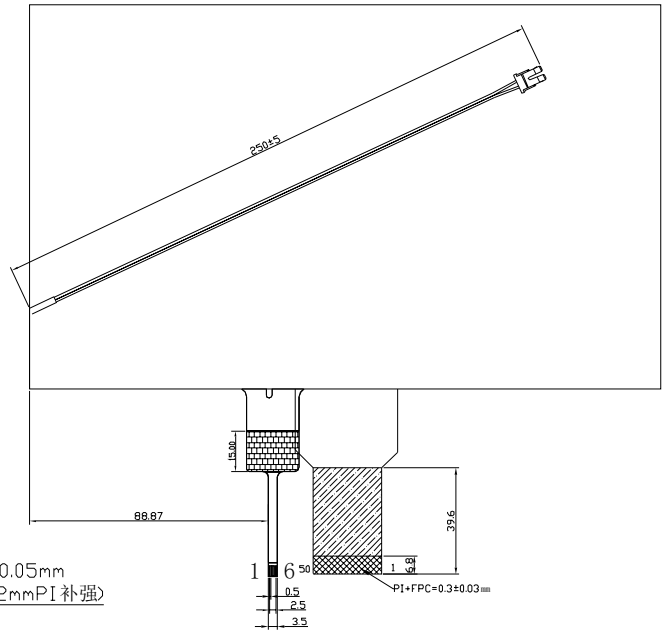
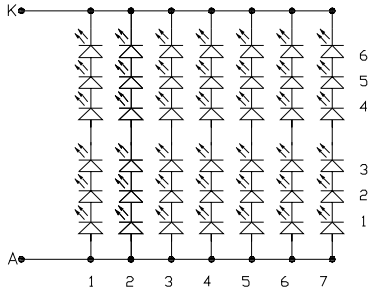






PIN	DESCRIPTION
1	NC
2	NC
3	NC
4	NC
5	GND
6	VCOM
7	DVDD
8	MODE
9	DE
10	VS
11	HS
12	B7
13	B6
14	B5
15	B4
16	B3
17	B2
18	B1
19	B0
20	G7
21	G6
22	G5
23	G4
24	G3
25	G2
26	G1
27	G0
28	R7
29	R6
30	R5
31	R4
32	R3
33	R2
34	R1
35	R0
36	GND
37	DCLK
38	GND
39	L/R
40	U/D
41	VGH
42	VGL
43	AVDD
44	RESET
45	NC
46	VCOM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

LCD Type	10.1"TFT,Transmissive, Normally white,TN
Resolution	1024*(RGB)*600
View Direction	12 O'CLOCK
Driver IC	HX8696/HX8282
Color Depth	16.7M
Interface Types	TTL(RGB24-bit)
Backlight LEDs	42 LEDs, 140mA,18.6V
Luminance	600 cd/m^2
Operating temperature	-20 ℃~70 ℃
Storage Temperature	-30 ℃~80 ℃



LED 电路图

CTP PIN

PIN	NAME
1	RESET
2	SDA
3	SCL
4	INT
5	VDD(3.3V)
6	GND

"☞" 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)
V1			单 位 (Unit):	M M	页 面 (Page):	1 / 1			
V2			产品型号 (Product Type):		TST101T-HBD-50DC				
V3			版 本 (Version):		V0				