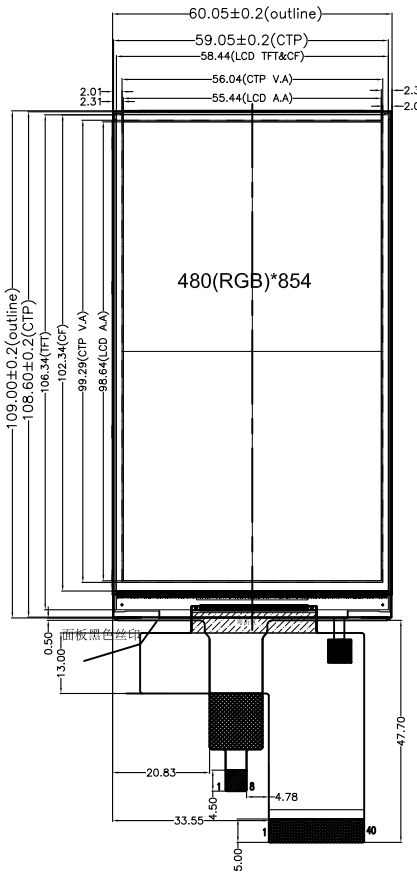
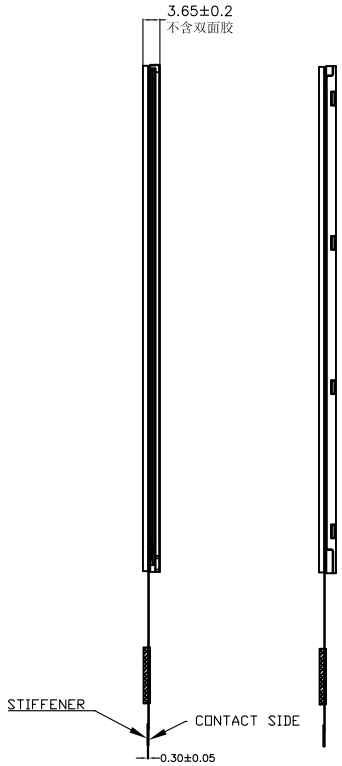
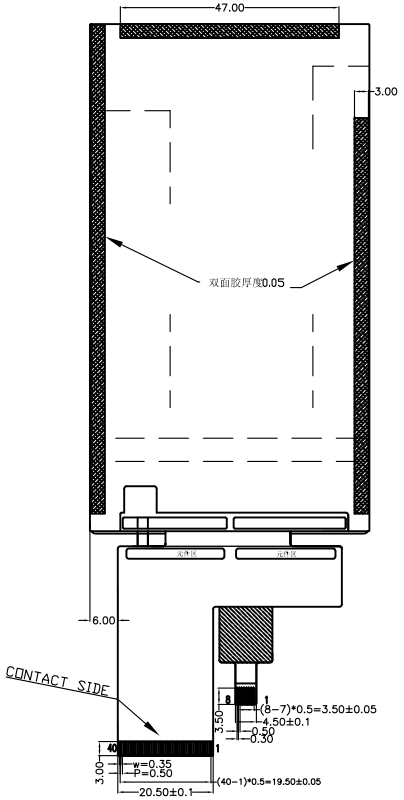
由 Autodesk 教育版产品制作

Customer Approved (客户确认回签)	

版本	更 改 内 容	拟定	日期
V0	NEW		2015.12.16
V1	变更CPT的接口定义顺序		2015.12.17





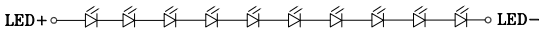


TFT INTERFACE NOTES:

No.	SYMBOL
1	GND
2	GND
3	VDD
4	VDD
5	IOVCC
6	IOVCC
7	CS
8	RS
9	WR
10	RD
11	REST
12	DB0
13	DB1
14	DB2
15	DB3
16	DB4
17	DB5
18	DB6
19	DB7
20	DB8
21	DB9
22	DB10
23	DB11
24	DB12
25	DB13
26	DB14
27	DB15
28	GND
29	GND
30	NC
31	LED_A
32	LED_A
33	NC
34	LED_K
35	LED_K
36	NC
37	GND
38	GND
39	GND
40	GND

CTP INTERFACE NOTES:

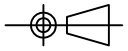
PIN	SYMBOL
1	VDD
2	RST
3	INT
4	NC
5	NC
6	SCL
7	SDA
8	GND



VF=31±0.3V;IF=20mA

LED CIRCUIT DIAGRAM

第三视角:



DISPLAY TYPE:	4.5"TFT	DISPLAY DRIVER:	NT35510	PIXEL PITCH:	0.1155 X 0.1155 mm	产品型号:	WK45016				
POLARIZER MODE:	TRANSMISSIVE	OPERATING TEMP:	-20°C TO +70°C	BACK LIGHT:	LED WHITE(X10),串联	部品型号:	LCM 外形图			确认:	
VIEWING DIRECTION:	12 O'CLOCK	STORAGE TEMP:	-30°C TO +80°C			版本:	V1	单位:	mm	审核:	
Dot matrix:	480(RGB)X854 DOTS	STRUCTURE:	LCD+IC+FPC+BL+CTP	MATERIAL NOTE	ROHS REQUEST	日期:	2015.12.17	比例:	1:1	设计:	

THIS DRAWING IS PROPERTY OF WAIKEN OPTOELECTRONICS CO. LTD, IT CANNOT BE REPRODUCED WITHOUT PERMISSION.

UNMARKED TOLERANCE: ±0.20 mm

由 Autodesk 教育版产品制作