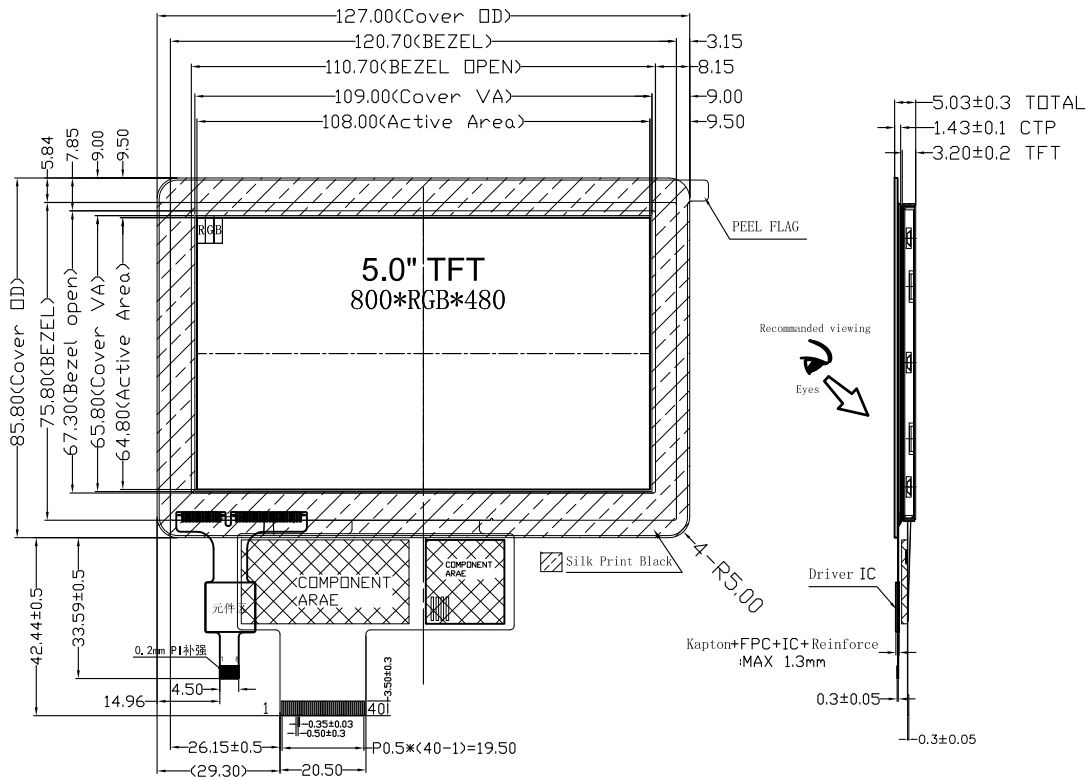
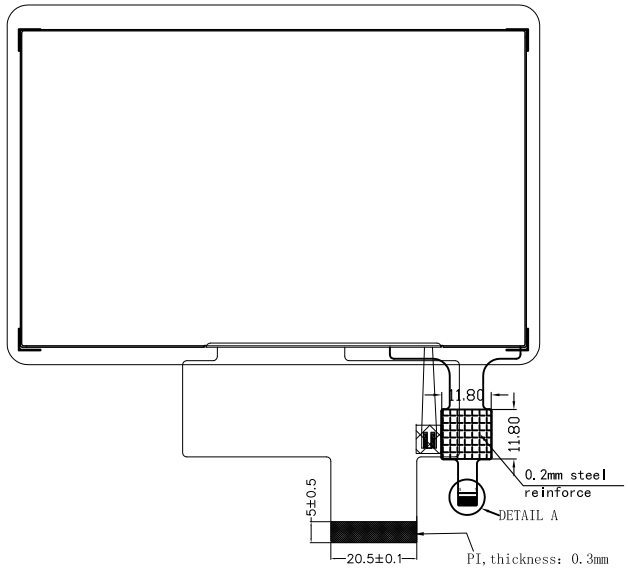


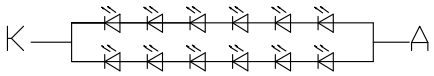


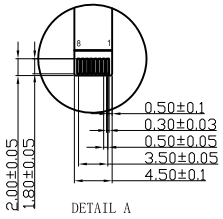
TP PIN ASSIGNMENT

1	GND
2	GND
3	RST
4	INT
5	SDA
6	SCL
7	VCC
8	VCC

PIN FUCTION	
PIN	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	CLKIN
31	STBYB
32	HSD
33	VSD
34	DEN
35	NC
36	GND
37	XR(NC)
38	YD(NC)
39	XL(NC)
40	YU(NC)

NOTE:
1. GENERAL TOLERANCE: ±0.2.
2. (...) IS REFERENCE DIMENSION.
3. * CRITICAL DIMENSION
4. COMPLIABLY RoHS.





Display Type	TFT NORMAL WHITE TRANSMISSIVE
Front Polarizer	
Operating Method	
Viewing Angle	12 O'CLOCK
Driver IC	FT5316(CTP)
Operating Voltage	VDD=3.3V
Operation Temperature	-10°C TO 60°C
Storage Temperature	-20°C TO 70°C
Interface	
Backlight	WHITE(18.3V ,40mA)

VER.	SYMBOL	AMENDMENT	SIGN	DATE
01		FIRST ISSUE	THQ	14.03.17

DRAWN	THQ
ME.CHECKED	
EE.CHECKED	
PE.CHECKED	PXH
APPROVED	HQH
CUSTOMER'S APPROVAL	

TITLE

CTP+TFT MODULE SPEC.

DRAWING NO.

TF9802PT050

UNIT	mm	SCALE	FIT
3rd Angle		SHEET 1 OF 1	

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