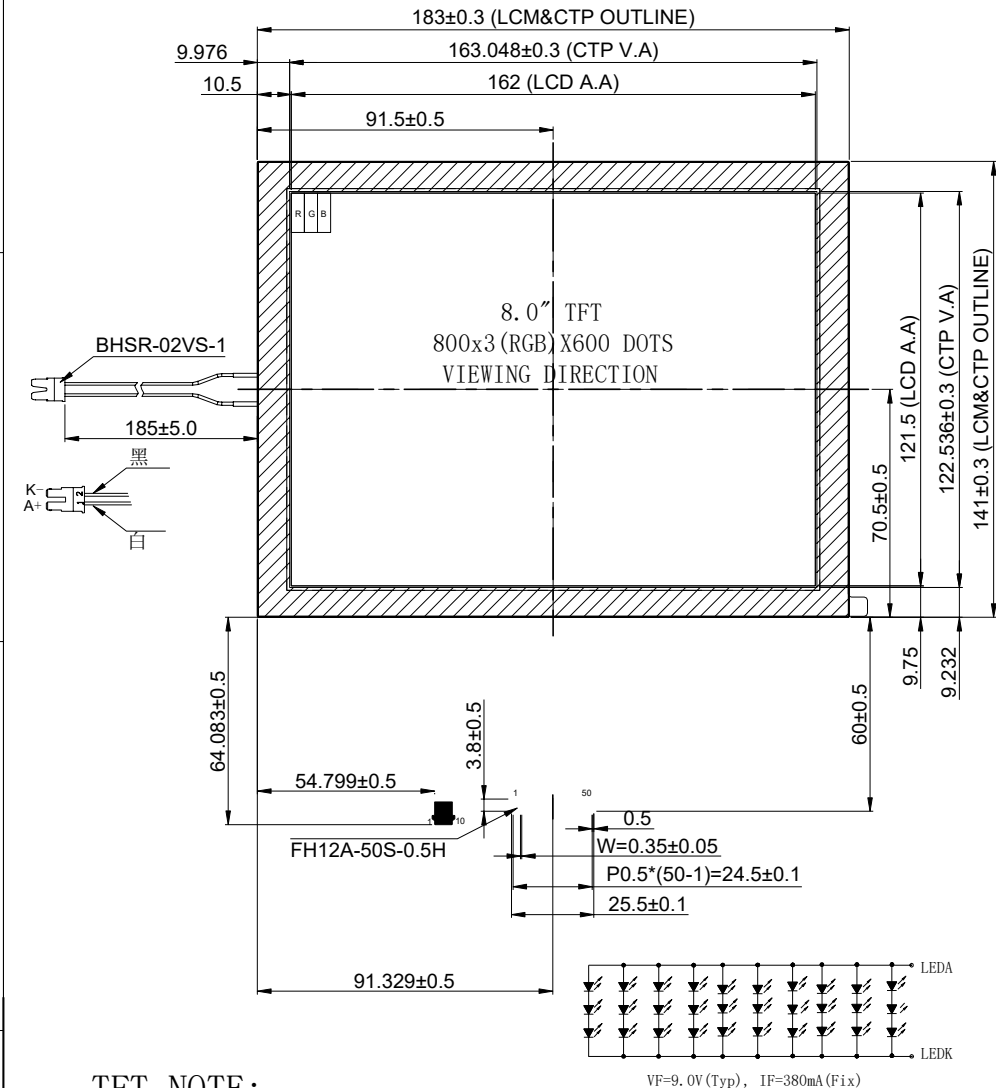
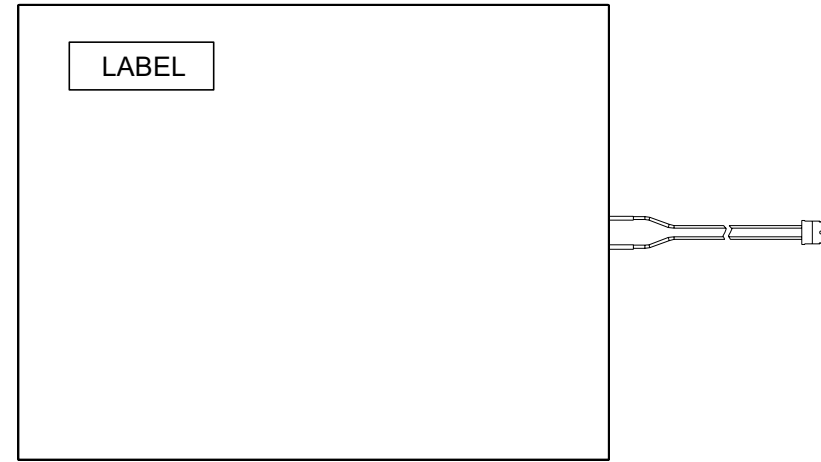


REV.	DESCRIPTION	REVISER	DATE
V0	NEW	RONG	20231019

ROHS



- 1.45±0.15(Total)
- 0.7±0.05(COVER LENS)
- 0.2(OCA)
- 0.55±0.05(SENSOR)
- 6.3±0.3(LCM)
- 7.92±0.3(LCM+CTP)

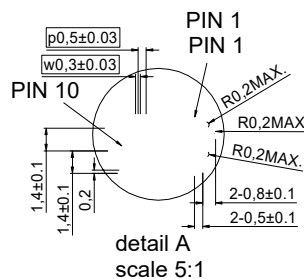


PIN	ASSIGNMENT
1	NC
2	NC
3	NC
4	NC
5	GND
6	VCOM
7	VCC
8	MODE
9	DE
10	VS
11	HS
12	B7
13	B6
14	B5
15	B4
16	B3
17	B2
18	B1
19	B0
20	C7
21	C6
22	C5
23	C4
24	C3
25	C2
26	C1
27	C0
28	R7
29	R6
30	R5
31	R4
32	R3
33	R2
34	R1
35	R0
36	GND
37	DCLK
38	GND
39	L/R
40	U/D
41	VGH
42	VGL
43	AVDD
44	RESET
45	NC
46	VCOM
47	DTHB
48	GND
49	NC
50	NC

NO.	PIN
1	GND
2	RESET
3	VDD
4	INT
5	SCL
6	SDA
7	GND
8	DP
9	DM
10	USB5V/3.3V

- CTP NOTES:
- COVER LENS + SENSOR GLASS + FPCA.
 - Driver IC: ILI2511;
 - Matched Connector: FH28-10S-0.5SH;
 - General angle radius: R=0.3;
 - Surface hardness: >=6H;
 - Light Transmission: >=86%;
 - REQUIREMENTS ON ENVIRONMENT PROTECTION: Q/S0002.
 - MULTI FINGER: UP TO 10.
 - OPERATION TEMP.: -20° C TO 70° C;
STORAGE TEMP.: -30° C TO 80° C.
 - GENERAL TOLERANCE: ±0.2.
 - RoHS COMPLIANT.

- TFT NOTE:
- LCD SIZE :8.0 inch
 - VIEWING DIRECTION: 6 O' CLOCK (Gray inversion)
 - BACKLIGHT: WHITE LED 30 connection
 - OPERATION TEMP.: -20° ~70°
 - STORAGE TEMP.: -30° ~80°



DIMENSION	LEVEL			GENERAL TOLERANCE	SELECT LEVEL
	1	2	3		
0 - 4	0.05	0.1	0.2		
4 - 14	0.1	0.2	0.3		
14 - 63	0.1	0.2	0.4		
63 - 250	A2	0.4	A4		
250 - 630		0.6	1.0		
630 - 4000			1.6		

Kingtech Group Co., Ltd.

Unspecified Tolerance: ±0.20	UNITS: mm	DATE: 20231019	MODEL NUMBER: PV08011Y0150L-CT
DESIGN BY: RONG	CHECKED BY:	APPROVED BY:	PROJECTION

SHEET: 1 OF 1
 DRAWING DESCRIPTION: MODEL