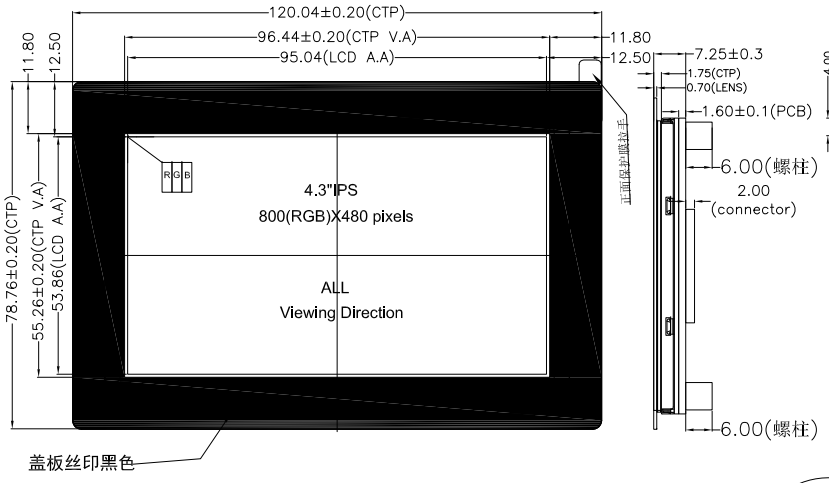
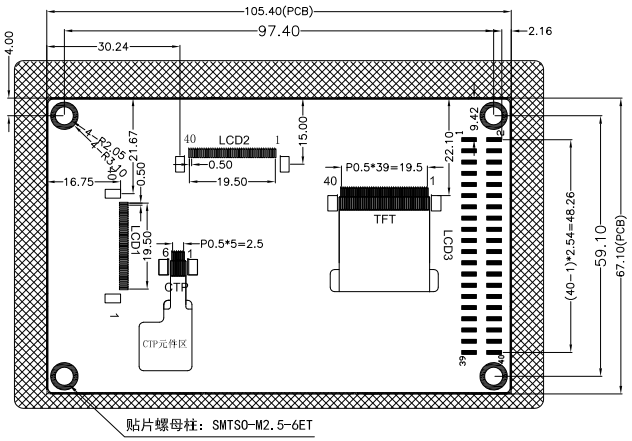
Customer Approved	

REV NO.	Contents	Date
V0	First release	2023-03-12





Pixels Detail
SCALE 100:1

Structure Detail
SCALE 3:1

LCD1 Interface

NO.	NAME
1	5V
2	5V
3	R0
4	R1
5	R2
6	R3
7	R4
8	R5
9	R6
10	R7
11	GND
12	G0
13	G1
14	G2
15	G3
16	G4
17	G5
18	G6
19	G7
20	GND
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	DCLK
31	HSYNC
32	VSYNC
33	DEN
34	BL_CTRL
35	CTP_RST
36	CTP_SDA
37	NC
38	CTP_SCL
39	CTP_INT
40	LCD_RST

LCD2 Interface

NO.	NAME
1	5V
2	5V
3	NC
4	NC
5	GND
6	R0
7	R1
8	R2
9	R3
10	R4
11	R5
12	R6
13	R7
14	G0
15	G1
16	G2
17	G3
18	G4
19	G5
20	G6
21	G7
22	B0
23	B1
24	B2
25	B3
26	B4
27	B5
28	B6
29	B7
30	DCLK
31	HSYNC
32	VSYNC
33	DEN
34	NC
35	BL_CTRL
36	GND
37	CTP_RST
38	CTP_INT
39	CTP_SDA
40	CTP_SCL

LCD3 Interface

NO.	NAME
1	NC
2	5V
3	GND
4	R0
5	R1
6	R2
7	R3
8	R4
9	R5
10	R6
11	R7
12	G0
13	G1
14	G2
15	G3
16	G4
17	G5
18	G6
19	G7
20	B0
21	B1
22	B2
23	B3
24	B4
25	B5
26	B6
27	B7
28	DCLK
29	HSYNC
30	VSYNC
31	DEN
32	NC
33	BL_CTRL
34	NC
35	CTP_INT
36	CTP_RST
37	CTP_SDA
38	CTP_SCL
39	GND
40	GND

WKS 慧勤智远

Display Type:	4.3"IPS	Driver IC:	T.B.D	Pixel Pitch:	0.1188 X 0.1122 mm	Product NO:		WKS43WV045-WCT			
Display Mode:	Transmissive	Operating Temperature:	-20℃ to +70℃	LCM Brightness:	350cd/m^2	Part NO:		CTP Moudel		APPD:	Jason
Viewing Direction: (Gray inversion)	ALL	Storage Temperature:	-30℃ to +80℃	Backlight:	5X2White LED	Rev:	V0	Unit:	mm	CHKD:	Ljune
Display Resolution:	800(RGB)X480 pixels	Structure:	LCD+IC+FPC+BL+CTP+PCB	Material Note:	ROHS Request	Date:	2023-03-12	Scale:	1:1	DWN:	Monica
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