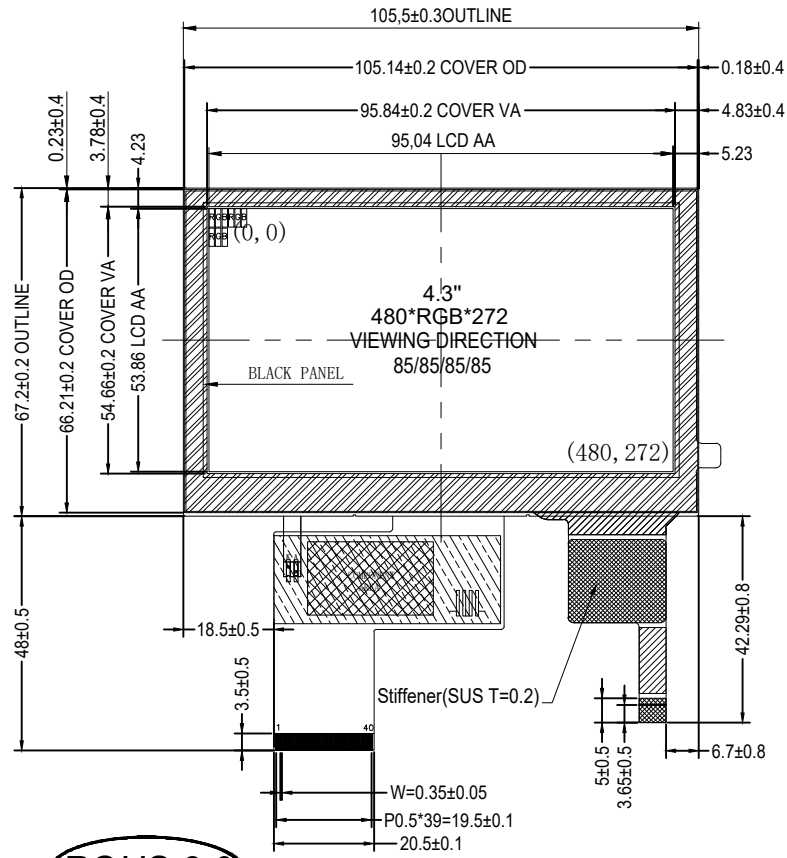
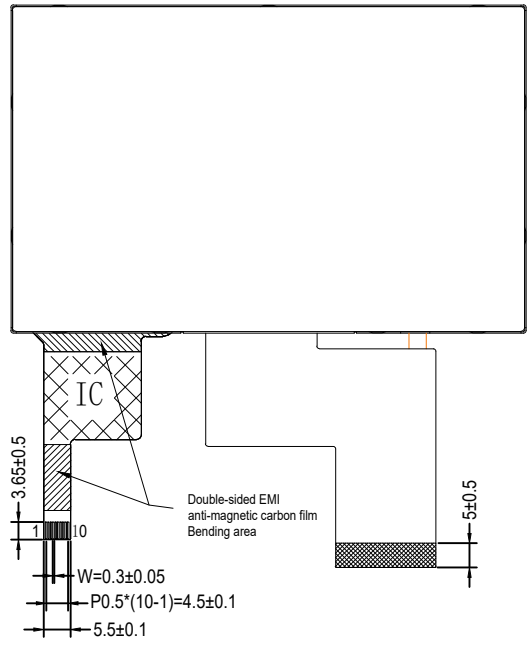
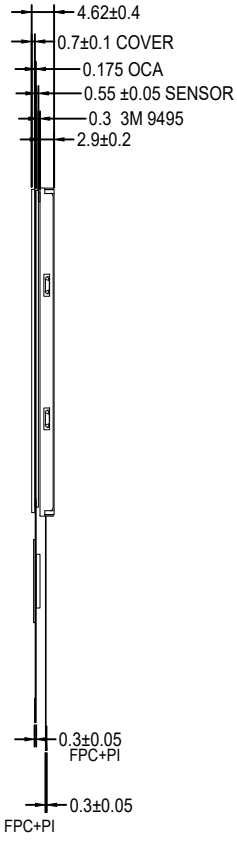


REV	DESCRIPTION	DRAWER	CHECKER	DATE



ROHS 3.0



PIN FUNCTION

PIN	description
1	LED-
2	LED+
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	PCLK
31	DISP
32	HSYNC
33	VSYSNC
34	DE
35	NC
36	GND
37	NC
38	NC
39	NC
40	NC

PIN#	ASSIGNMENT
1	NC
2	NC
3	RESET
4	GND
5	INT
6	SDA
7	SCL
8	GND
9	GND
10	VCC

NOTES:

1. DISPLAY TYPE: 4.3" TFT, IPS/Normal BLACK
2. VIEWING DIRECTION : U/L/D/R 85/85/85/85
3. Driver IC : SC7283
4. Top : -30° C ~ 80° C, Tst : -30° C ~ 85° C
5. GENERAL TOLERANCE: ±0.2
6. LCM Luminance: 300nits (Min); 400nits (Typ)

TECHNICAL PARAMETERS:

1. COVER GLASS+SENSOR GLASS+FPC
 COVER GLASS : 0.7MM 钢化
 SENSOR GLASS: 0.55
2. IC: FT5446
3. VOLTAGE: 2.8V-3.6V
4. TRANSPARENCY: >83%
5. HARDNESS: >6H
6. OPERATING TEMP: -30. C ~ +80. C
7. STORAGE TEMP: -30. C ~ +85. C
8. UNMARKET TOLERANCE: +0.20



樺叡電子股份有限公司
 ACROWISE ELECTRONICS

TITLE	4.3" TFT	UNIT: mm	Product: AWK-480272T43PC20
DATE	2023 11 09	SCALE: 1/1	DRW NO: K480272T43PC20
		SHEET: 1/1	REV: A

UNLESS OTHERWISE SPECIFIED TOLERANCE IS ±0.2; FRACTIONS DECIMALS ANGLES IS ±1.0°