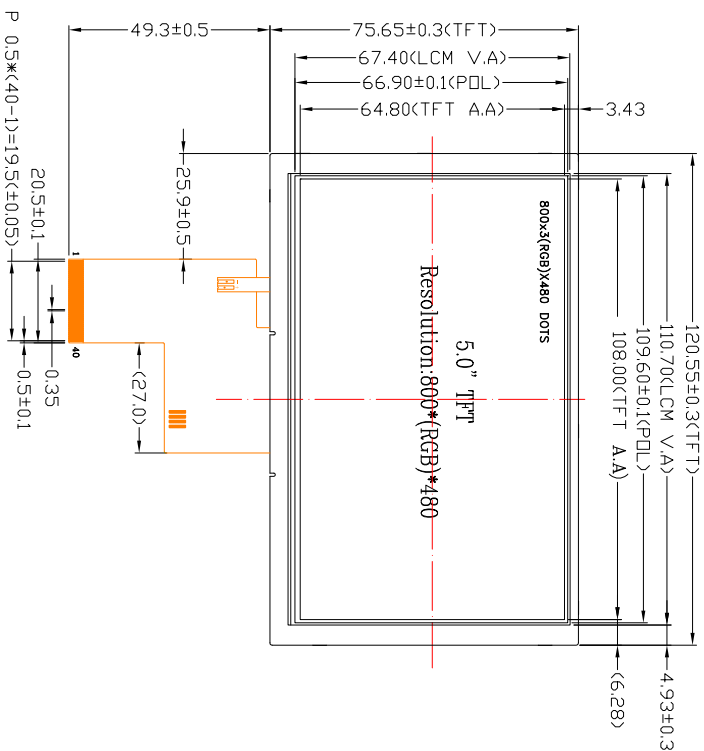


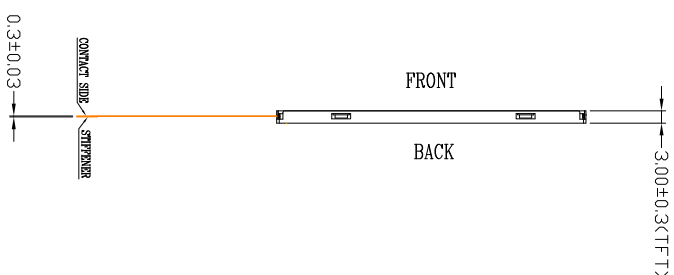


SMV.	DESCRIPTION OF REVISION	REASON	REVISED BY	DATE
0	first issue	A	XC.SU	2023/04/27

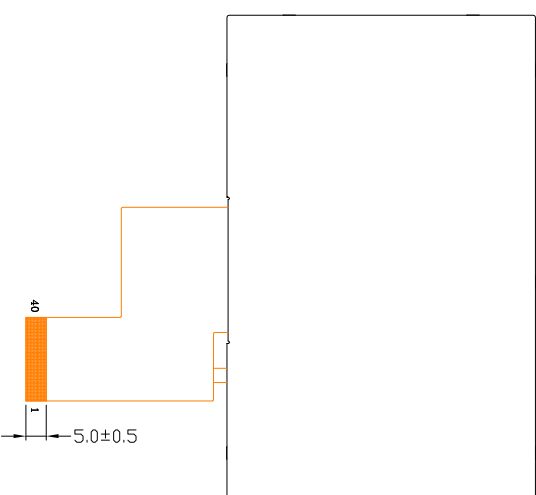
FRONT VIEW



SIDE VIEW



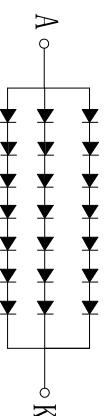
BACK VIEW



PIN FUNCTION

NO.	SYMBOL	FUNCTION
1	GLED	
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	CLK	
31	DISP	
32	HS	
33	VS	
34	DE	
35	NC	
36	GND	
37	NC	
38	NC	
39	NC	
40	NC	

1.DISPLAY TYPE	5.0 TFT/DSP
2.VIEWING DIRECTION	NORMALLY BLACK, TRANSMISSIVE
3.SUPPER POLARIZER TYPE	FREE
4.LOGIC VOLTAGE	VDD=3.3V
5.OPERATION TEMP.	-20°C TO 70°C
6.STORAGE TEMP.	-30°C TO 80°C
7.DRIVER IC	ST7282
8.VIEWING DIRECTION	80/80/80/80
9.INTERFAC	RGB INTERFAC
10.LED Backlight	21-CHIP WHITE LED
11.SURFACE LUMINANCE(CTP)	1000 cd/㎡ (typ)
12.WHITE X/Y	X: Y:
13.OTHER TOLERANCE:	±0.2mm



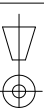
IF=60mA, VF=21.7 ± 1.4V



于都上晴电子有限公司

YU DU AMSON ELECTRONICS Co., Ltd.

TITLE: OUTLINE DIMENSION		D/N: AM800480-050P	
DRAWN BY:		Rev:A	
CHECKED BY:		SCALE: 1 : 1	
APPROVED BY:		SHEET NO: 1	OP: 1



UNIT: mm