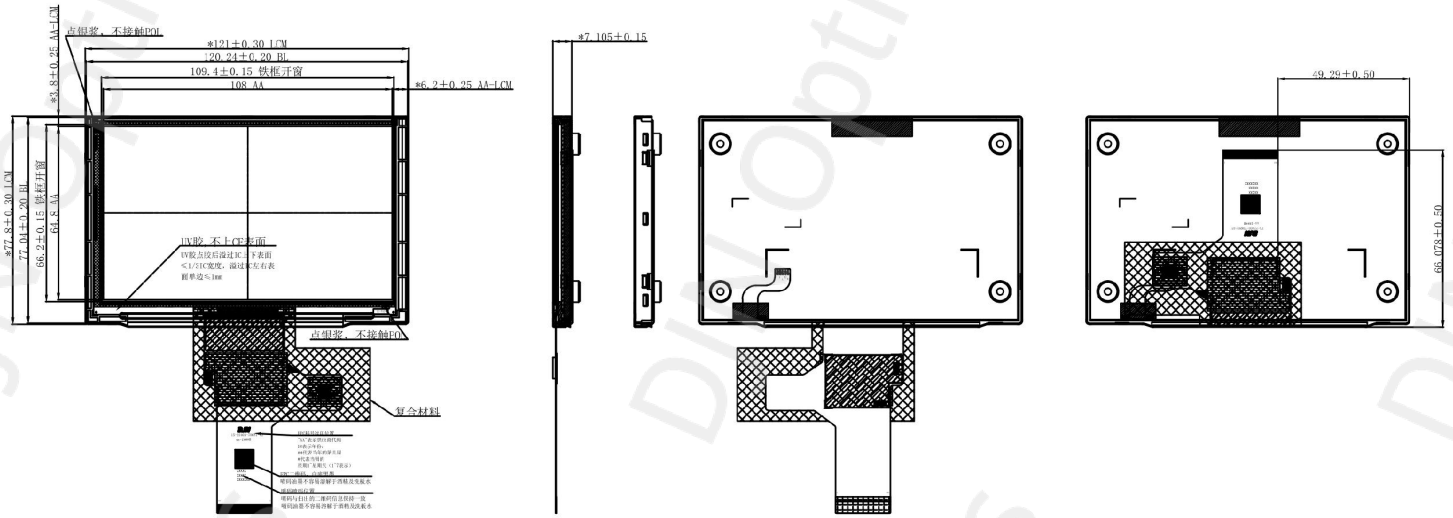
Autodesk

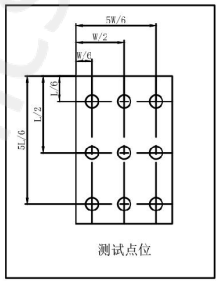
无卤	REACH	RoHS

保密等级(秘密)

NO.	CONTENT	DATE	NAME
A	NEW	202301015	
M			
E			
N			
D			

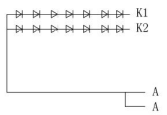


Pin No.	Definition
1	NC(SDA)
2	GND
3	GND
4	VDD
5	R0
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	CLKPOL
31	STB
32	HSD
33	VSD
34	DE
35	NTC+
36	NTC-
37	LEDA2
38	LED K1
39	LED K2
40	LED K3



测试点位

LED CIRCUIT DIAGRAM



If=90mA(CONSTANT CURRENT)Vf=20.3V(Typ.)

NOTES:

1. DISPLAY TYPE: 5.0″, TFT LCD
   LCD:- IC:-
2. DISPLAY MODE: transmissive Normally Black
3. VIEWING DIRECTION: ALL 80/80/80/80 (min)
4. Operating TEMP: -30° C TO +85° C
   Storage TEMP: -40° C TO 95° C
5. LCM(White):
   Brightness(centre point): -
   Chromaticity(centre point): -
   Uniformity(9 AVG 1/6):70%(MIN) ,NTSC:70%TYP,65%MIN
6. BACK LIGHT: 14 chip white LEDs 7S2P If=140mA,Vf=20.3V
7. * Critical Parameter with item (1) ~ (13)
   ( ) ref Parameter, ▭ cpk Parameter
   Unspecified Tolerances:±0.20mm
   Modification mark: ⚠
8. SUGGESTION:TP window size unilateral increase 0.3~0.5mm than LCM A.A Gasket covered above top polarizer edge, 0.3mm min.
9. 环保要求：符合《MSP-L-008-001有毒有害物质管控标准》

TOLERANCE TABLE(±)				
DIMENSION	TGRADE	TGRADE	TGRADE	TGRADE
L ≤20	0.05	0.1	0.1	0.2
20<L≤50	0.1	0.15	0.2	0.25
50<L≤100	0.15	0.2	0.25	0.3
100<L≤200	0.2	0.25	0.3	0.5
200< L	0.25	0.3	0.5	0.8

UNLESS OTHERWISE SPECIFIED

Customer approve	DJN 帝晶光电 SHEN ZHEN DJN PHOTOELECTRIC TECHNOLOGY CO.,LTD			
	Model No.	90-05040-7068E	Part No.	SZA5589-A	
	Drawing Title	液晶显示模组	Drawn	文泽圣	A0
	Drawing No.	/	Checked	覃东浩	Unit MM
	Scale 1:1		Approve	李丹丹	Page 1/1

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