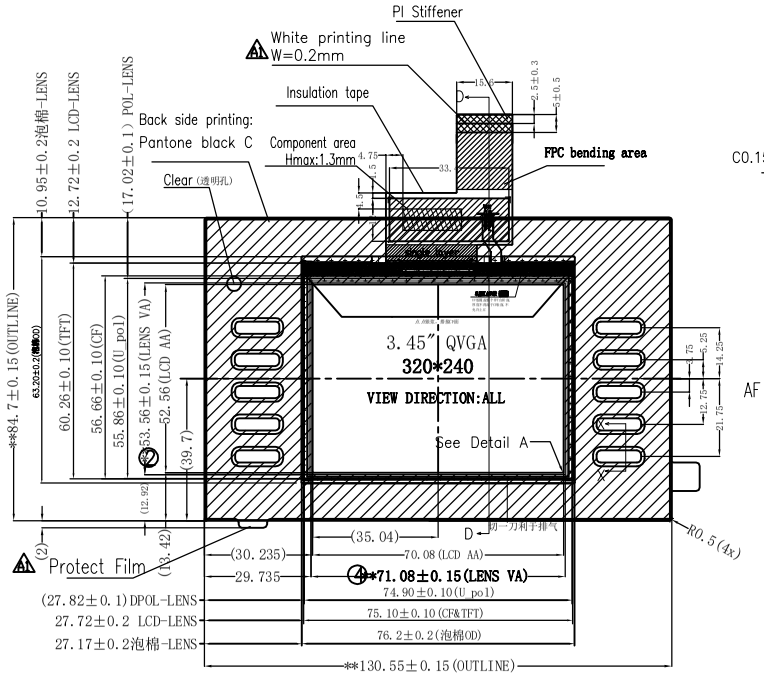
NO.	PIN NAME
1	LED-
2	LED-
3	LED+
4	LED+
5	VCC
6	VCC
7	NC_(ENPROG)
8	NC_(VPP)
9	SPCK
10	SPDA
11	SPENA
12	NC_(AUTODL)
13	GND
14	CLK
15	GND
16	R0
17	R1
18	R2
19	R3
20	R4
21	R5
22	R6
23	R7
24	GND
25	G0
26	G1
27	G2
28	G3
29	G4
30	G5
31	G6
32	G7
33	GND
34	B0
35	B1
36	B2
37	B3
38	B4
39	B5
40	B6
41	B7
42	GND
43	DEN
44	GND
45	HSYNC
46	VSYNC
47	GND
48	LCD_REC03_LPW_N
49	RESET_N
50	LCD_REC01
51	LCD_REC02

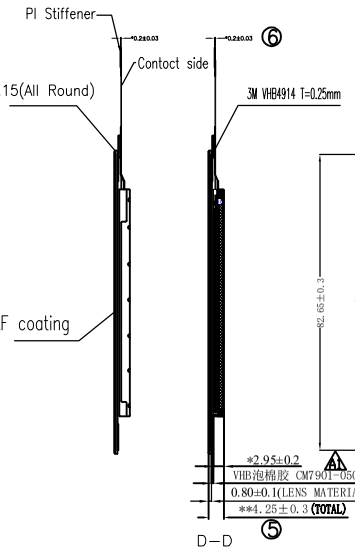
符合客户环保要求 REACH RoHS

保密等级(秘密)

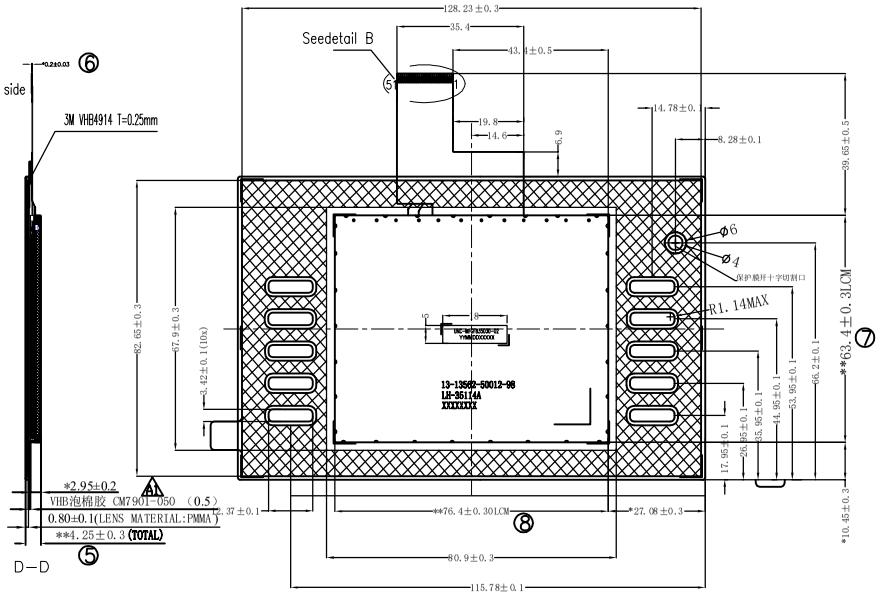
NO.		CONTENT	DATE
AMEND	A0	NEW	20240903
	A1	1.面板指保产质量 3H铅笔, 1000g测试不得有刮花痕. 2.禁止用指甲 有机物质, 以防污染. 3.贴附前应首先清除保护膜表面的灰尘, 贴附时避免 有气泡的产生. 4.FPC弯折处禁加白油墨, PCB补强板. 5.保护膜撕手处为3cm. 其余部分为 未保护膜, 不保护用保护膜作为标记.	20250328
	A2		
	A3		
	A4		



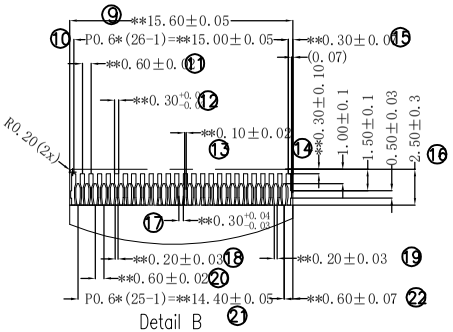
主视图 ③



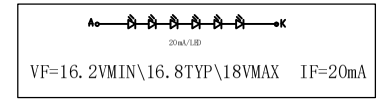
侧视图

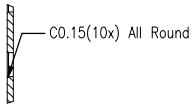


背视图

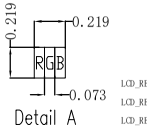


Detail B
Scale 4:1

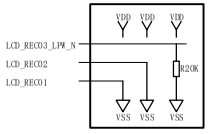




Section: X-X
Scale 2:1



Detail A
Scale 100:1



UNC-MFGF835030-02 — 客户料号、固定 A1
YYMMDDXXXXX — YYMMDD:年月日(变动) XXXXX:流水码

产品标签贴于模组背面

NOTES:
1. Display Type: 3.45" TFT LCD, Transmissive, Normally Black
   LCD NO: GV035QVQ-N80-1QP0
2. Backlight: 6-chips LED, 6 series, 1 parallel ;
3. View Direction: all;
4. Driver IC: ST7272A;
5. LENS Material: PMMA, JS-PMMA (H), T=0.8mm; A1
6. LENS parameter: Hardness>=4H;
7. LENS surface treatment: AF Coating ;
8. Matched connector: FH26W-51S-0.3SHW(60);
9. General Tolerance: ±0.2;
10. Requirements on environment protection: Q/S0002 ;
11. 亮度: 300cd/m² Min, 400cd/m² Typ、均匀性: 80% Min
    Contrast ratio: 900:1 Min, 1200:1 Typ、Color gmount: 55% Min、60% Typ;
12. Chromaticity Coordinate: x=0.312±0.05, y=0.339±0.05(white)
13. 模组翘曲管控的规格翘曲度≤ 3‰;
14. Top: -20° C ~ 70° C
    Tst: -30° C ~ 80° C
15. LED lifetime 满足30K hours;
16. FLICKER≤-30db;
17. 色坐标规格: A1

Color Chromaticity		MIN	TYP	MAX
R	X	0.586	0.636	0.686
	Y	0.291	0.341	0.391
G	X	0.285	0.335	0.385
	Y	0.553	0.603	0.653
B	X	0.095	0.145	0.195
	Y	0.028	0.078	0.128
W	X	0.262	0.312	0.362
	Y	0.289	0.339	0.389

半成品料号:
83-03451-7167A

配套连接器: FH26W-51S-0.3SHW(60)

TOLERANCE TABLE(±)

DIMENSION	1 GRADE	2 GRADE	3 GRADE	4 GRADE
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 DJN OPTRONICS TECHNOLOGY CO., LTD.			
	Model No	98-91034-7167A	Part No	SZA5520
	Drawing Title	全贴合成品	Drawn	王琬琳 A0
	Drawing No	D-RD-048-24	Checked	吕奇 Unit MM
	Scale 1:1	第三视角	Approve	李丹丹 Page 1/1

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