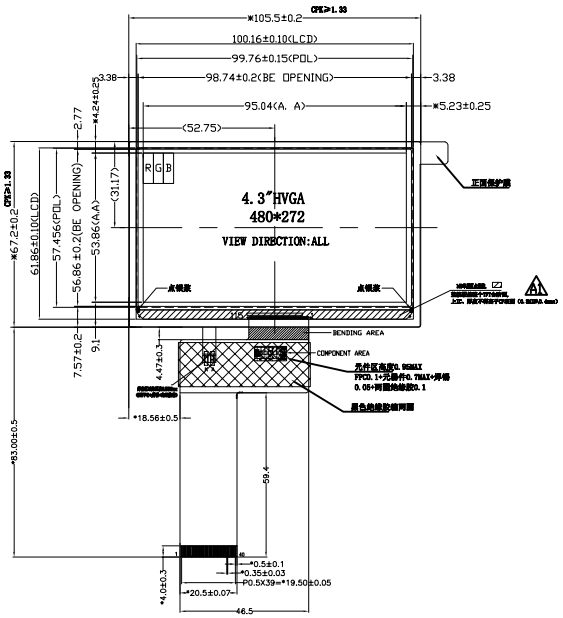
符合客户环保要求 RoHS

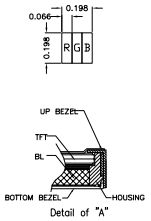
保密等级(秘密)

NO.	CONTENT	DATE
A0	NEW	20231020
A1	增加点胶管控要求、增加IL喷码示意、修实测增加色坐标	20240205
A2	加入上供应商喷码特帝晶内部要求，增加喷码规则示意，同步更新MLA快报料号	20240418
A3		

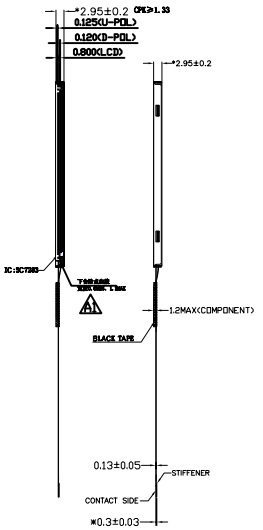
AMEND

正面视图





侧面视图



背面视图

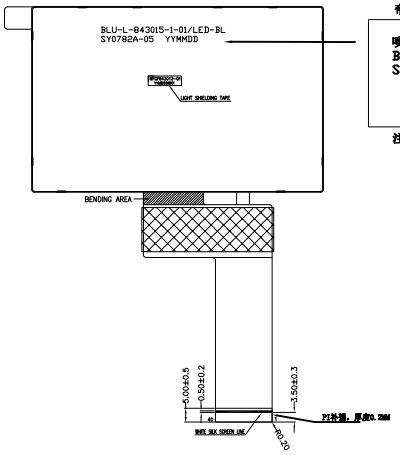
MFGF843013-01
YYMMDDF17

LIGHT SHIELDING TAPE WITH DATE CODE

标签内容说明：

MFGF843013-01 — 客户料号、固定

YYMMDD F17 — YYMMDD:年月日(变动)、F17:固定



帝晶内部喷码

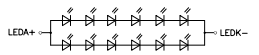
喷码信息：
BLU-L-843015-1-01/LED-BL —— 客户料号(固定)
SY0782A-05 YYMMDD
客户编码(固定) 生产日期：231103(变动)

注：BL喷码效果，模拟客户一供实物，喷码不溶于清稀

FPC展开出货
背光面在下

PIN ASSIGNMENT:

PIN	SYMBOL	PIN	SYMBOL
1	LEDK	21	B0
2	LEDA	22	B1
3	GND	23	B2
4	VDD	24	B3
5	R0	25	B4
6	R1	26	B5
7	R2	27	B6
8	R3	28	B7
9	R4	29	GND
10	R5	30	CLK
11	R6	31	DISP
12	R7	32	HSYNC
13	G0	33	VSYNC
14	G1	34	DE
15	G2	35	NC
16	G3	36	GND
17	G4	37	NC
18	G5	38	NC
19	G6	39	NC
20	G7	40	NC



FORWARD CURRENT: IF=40mA (CONSTANT CURRENT)
FORWARD VOLTAGE: VF=16.2V (MIN)~19.8V (MAX)
BACKLIGHT COLOUR: WHITE
LED P/N: 01.JT.C8S206W-P (12PCS)
LCM LUMINANCE: 800cd/m2 (TYP)

技术参数:
1. 显示类型:4.3"HVGA TFT,TRANSMISSIVE/NORMALLY BLACK;
2. LCD型号：瀚彩 HSD043B9W3-A00, IC型号:SC7283 ;
3. OPERATING TEMPERATURE:-20° C TO 70° ; CSTORAGE TEMPERATURE: -30° C TO 80° C
4. No Use of Prohibited Substances defined in SOP-E-QS-009
and Only purchase Designated Raw Materials from Green Partners.
5. LCM亮度: 650MIN、800TYP Cd/M2, 均匀性：80% min 85% typ,
Contrast ratio:640min,800typ、 color gmount:45MIN、50typ
6. CHROMATICITY COORDINATE: x=0.31±0.03, y=0.33±0.03
7. 尺寸标记：带*处为重点管控尺寸,其余为抽检尺寸;
8. 未标注尺寸公差:±0.2;
9. FOG料号：83-04340-7091A

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 DIN OPTRONICS TECHNOLOGY CO. LTD.			
	Model No	90-04340-7091A	Part No	SZA5554
	Drawing Title	液晶显示模组	Drawn	曾运鹏 A2
	Drawing No	D-RD-308-23	Checked	周家乾 Unit MM
	Scale 1:1	第三视角	Approve	陈泳雄 Page 1/1

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