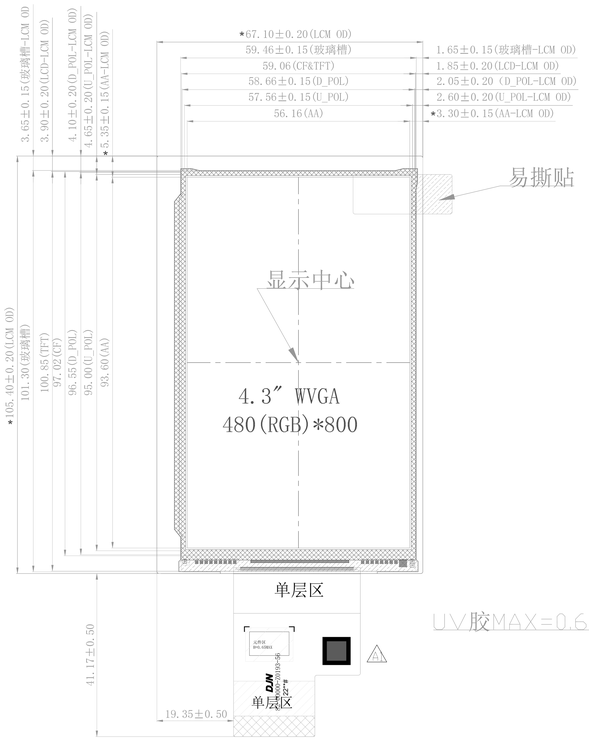
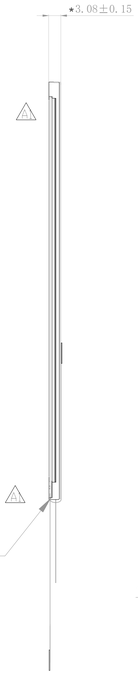
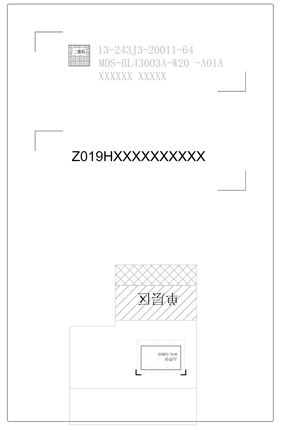
RoHS

保密等级(秘密)

NO.	CONTENT	DATE
A	NEW	20221210
M	POL厚度修改、去除“UV胶需覆盖IC”注释，FPC增加丝印	20230116
E		
N		
D		





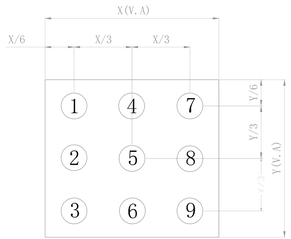


弯折出货，背光背面朝下放置

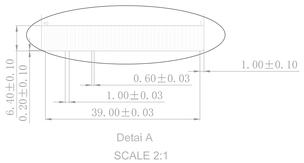
NO	PIN NAME
1	LEDK
2	LEDA
3	GND
4	VDD
5	R0
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	CLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	REST
36	GND
37	CS
38	SCL
39	SDI
40	SDO

背光电路图 (CIRCUIT DIAGRAM)

LED:5*4=20



Test Ponit 测试点



技术参数:

1. 显示类型:4.3″TFT;
2. LCD型号: BOE QV043WVL-N50-1QP0/0.25T+0.25T,IC型号:GC9503CV ;
3. 存储温度:-30° C~80° C, 工作温度:-20° C~70° C;
4. 尺寸标记: *:重点必测试尺寸 ( ):参考尺寸有需要才测量;
   [n]: 尺寸编号(有全尺寸测量要求时使用);
5. 未标注尺寸公差:±0.2,平整度≦0.3mm;
6. 亮度: 900 cd/m²(typ),760 cd/m²(min)
7. LCM 工作电压: Vf = 15V; If = 88mA

TOLERANCE TABLE(±)

DIMENSION	GRADE A	GRADE B	GRADE C	GRADE D
L ≤ 20	0.05	0.1	0.1	0.2
20 < L ≤ 50	0.1	0.2	0.2	0.3
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	9G-10043-Z019H	Part No	SZA5015
	Drawing Title	智慧屏成品	Drawn	文泽圣	A1
	Drawing No	D-RD-215-22	Checked	秦福军	Unit MM
	Scale 1:1	第三视角	Approve	董文聪	Page 1/1