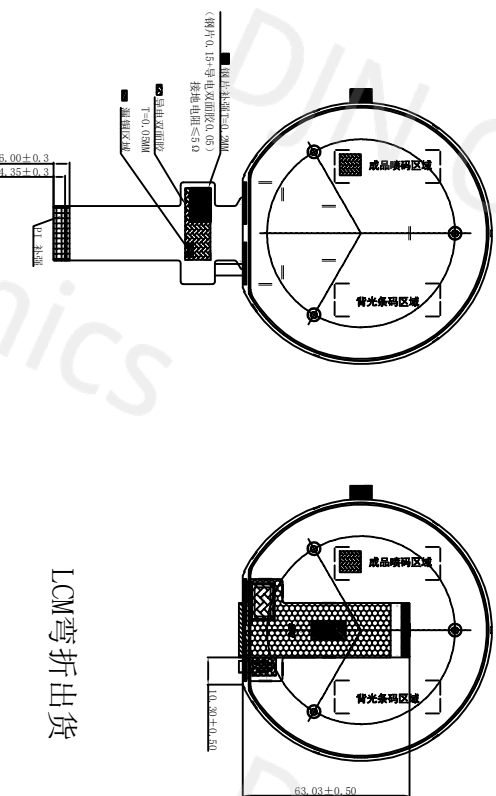
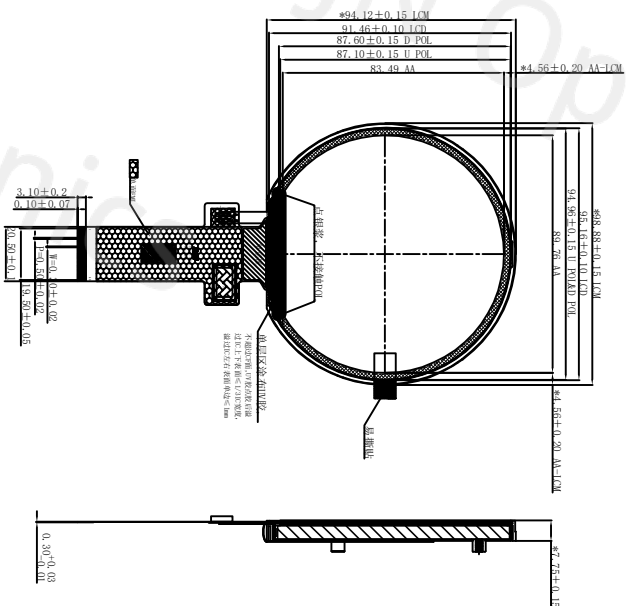


HF	REACH	RoHS	保密等級 (秘密)	
No.	CONTENT	DATE		
A	NEW	2023.09.19		
M				
E				
N				
D				



LCM弯折出货

LED CIRCUIT DIAGRAM(电路图)
背光驱动 $V_F=1.4\text{V(TYP.)}$, $I_F=180\text{mA}$

LED CIRCUIT DIAGRAM(电路图)

1	LEAK
2	GND
3	VCC
4	R0
5	R1
6	R2
7	R3
8	R4
9	R6
10	R6
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	DSP
32	HS/INC
33	VS/INC
34	DN
35	NC
36	GND
37	NC(XR)
38	NC(YD)
39	NC(XY)
40	NC(YX)

NOTE:

1. DISPLAY MODE : 3.6 IPS , 16.7M COLOR STRANSMISSIVE,
NORMALLY BLACK BOE/AV036KAU-N80 (0.4/0.4)
2. Driver IC:ST72566
3. Viewing Direction: ALL 0°Clock4. Operating
Temperature: -35° - +85°
5. Storage Temperature: -35° -+85°
6. Backlight Type:20 White LEDs,5串4并
7. BL Input Current: 180 mA
8. LCM Brightness: 1000 cd/m TYP
- 如果客户做全贴合，考虑到LCM材料公差，LCM组装公差，CTP
贴合公差，CTP丝印公差，建议CTP的丝印开窗在屏AA区单边
外扩0.2MM标示”*”的尺寸为重卢管控尺寸
- 未注尺寸公差:±0.2

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	90-03640-7070E	Part No	SZ.A5590		
Drawing title	液晶显示模组	Drawn	文泽圣	A0	
Drawing No	D-RD-XXX-XX	Checked	覃东浩	Unit MM	
Scale 1:1	第三视角	Approve	李丹丹	Page 1/1	