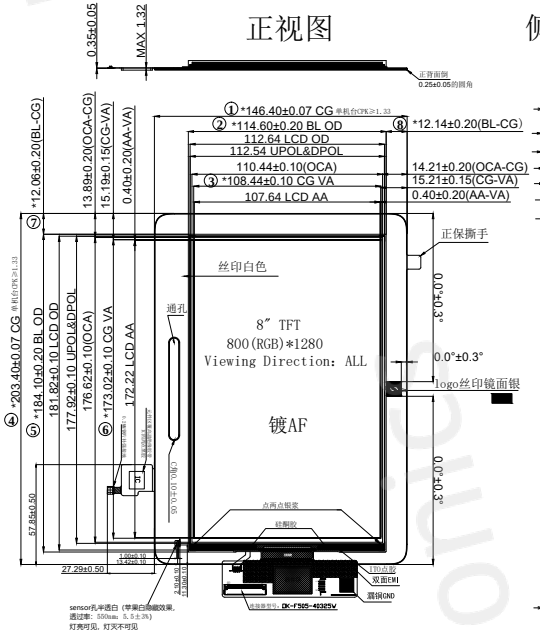
Autodesk

符合《MSP-L-008-001有毒有害物质管控标准》 | 符合客户环保要求 RoHS | 保密等级(秘密)

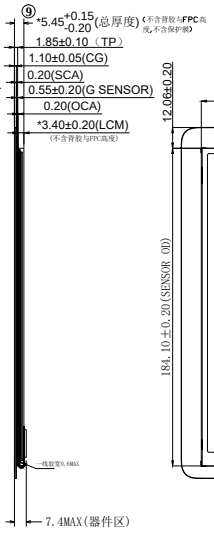
NO.	CONTENT	DATE
A0	NEW	20260126
A1		
A2		
A3		
A4		

AMEND

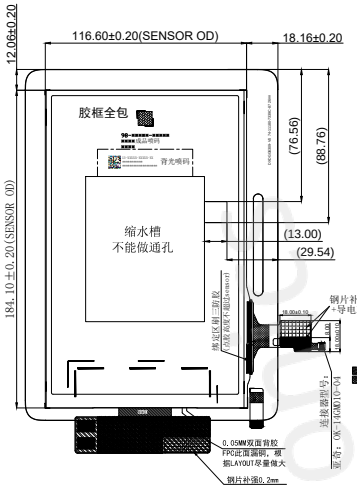
正视图



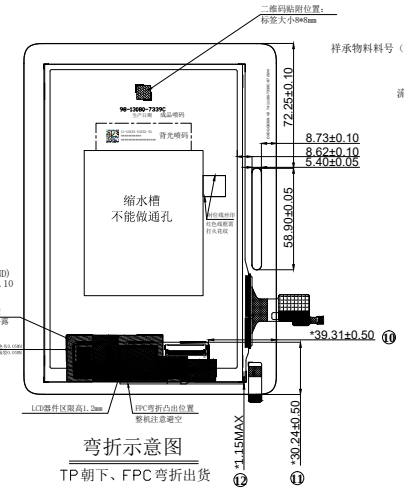
侧视图



背视图
FP展开示意图



背视图
FPC弯折出货



二维码格式(24位)：
K4560000778LA 260130 0000*
样承物料料号（13位）
年月日（6位）
流水号（5位，十进制）

弯折示意图
TP朝下、FPC弯折出货

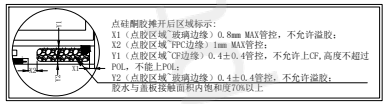
TP PIN	
1	TP_3V3
2	TP_SDA
3	TP_SCL
4	TP_INT
5	TP_RST
6	GND
7	MESH1 IN
8	MESH2 IN
9	MESH2 OUT
10	MESH1 OUT

Pin No.	Assignment
1	RST_TP(1.8V)
2	ENIT_TP(1.8V)
3	SCL_TP(1.8V)
4	SDA_TP(1.8V)
5	VDD_TP(3.3V)
6	GND

NO.	Signal
1	AVDD(+6V)
2	AVEE(-6V)
3	GND
4	NC
5	RST
6	TE
7	LCD_ID
8	GND
9	MIPI_D0N
10	MIPI_D0P
11	GND
12	MIPI_D1N
13	MIPI_D1P
14	GND
15	MIPI_CLKN
16	MIPI_CLKP
17	GND
18	MIPI_D2N
19	MIPI_D2P
20	GND
21	MIPI_D3N
22	MIPI_D3P
23	GND
24	IOVCC(3.3V)
25	NC
26	GND
27	VDD_TP(3.3V)
28	SDA_TP(1.8V)
29	SCL_TP(1.8V)
30	ENIT_TP(1.8V)
31	RST_TP(1.8V)
32	GND
33	PWM
34	GND
35	LED_K
36	LED_K
37	LED_K
38	LED_A
39	GND
40	GND

需烧录OTP出货

5*5=25LEDs
(IF=115mA, 13.5V-15V)



NOTES:
1. DISPLAY TYPE:CM1 TFT LCD BOE TV080WXQ-N88
2. DISPLAY MODE:Transmissive,Normal Black
3. VIEWING DIRECTION: 80/80/80/80 (TYP)
4. Operating TEMP: -20° C TO 60° C
   Storage TEMP: -30° C TO 70° C
5. DRIVER IC:JD9365DA
6. Model luminace(透过TP平均): 300MIN Cd/M2 330TYP Cd/M2 (23mA/LED)
   CHROMATICITY COORDINATE: x=0.280±0.03, y=0.285±0.03, 均匀性≥80%
   NTSC:55% MIN,60% TYP; CCT:7500(typ);
   flicker＜18%(-30db);
   gamma曲线满足要求; 一般为2.2+/-0.2;
   Cross talk≤4%;
7. 阻抗匹配:MIPI，阻抗匹配100ohm+/-10%
8. * Critical Parameter with item ↘~ⓔ
   ( ) ref Parameter, c cpk Parameter
   Unspecified Tolerances:±0.30mm
   Modification mark:
9. SUGGESTION:TP window size unilateral increase 0.3~0.5mm than LCM A.A
10. 单体ESD：空气 ±12kv ； 接触 ±8kv;
11. REQUIREMENTS ENVIRONMENTAL PROTECTION: RoHS

FOG料号：83-08040-7339C

TP技术参数：
1. TP 结构:G+G
2. IC:CHSC5468,RX36*TX23;
3. COVER LENS 熊猫二强1681,T=1.1mm，背面丝印白色
   表面硬度>=6H,镀AF。初始水滴接触角≥110°，
   条件：0000#号钢丝绒，压力1KG，擦拭头直径：20mm，经2000次耐磨后≥100°
   CS≥800Mpa,CS(30)≥110Mpa,DOL(Na)≥120um,DOL(K)≥5.5um
4. 请控制好尺寸，未注公差：±0.2,LENS四周倒0.15±0.05mm安全边
5. 油墨附着力符合要求(百格刀检验)；
   丝印白色油墨:油墨整体厚度小于28um.
6. 单体ESD：空气 ±12kv ； 接触 ±8kv;
7. 油墨表面达因值参数，要求≥34
8. 盖板需要通过钢球质量130g、高度30cm
   4个角(可视区距离边缘10mm)及中心位置跌落2次不破
9. 工作温度：-20℃ ～ 60℃
   储存温度：-30℃ ～ 70℃

DJN 帝晶光电 DJN OPTRONICS TECHNOLOGY CO., LTD.

Model No.	98-13080-7339C	Part No.	98-13080-7339C	
Drawing Title	成品图纸	Drawn	秦齐军	A0
Drawing No.	D-RD-016-26	Checked	彭伟峰	Unit MM
Scale 1:1	第三角法	Approve	金飞	Page 1/1

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