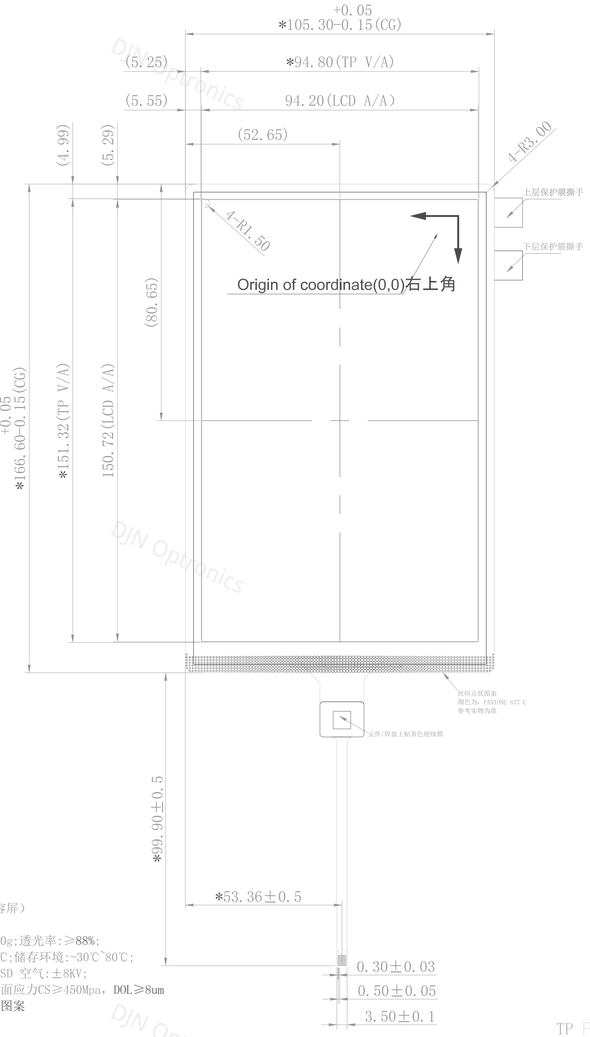
RoHS

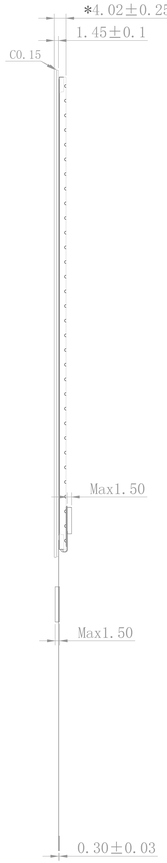
保密等级(秘密)

NO.	CONTENT	DATE
A	NEW	20230913
M		
E		
N		
D		

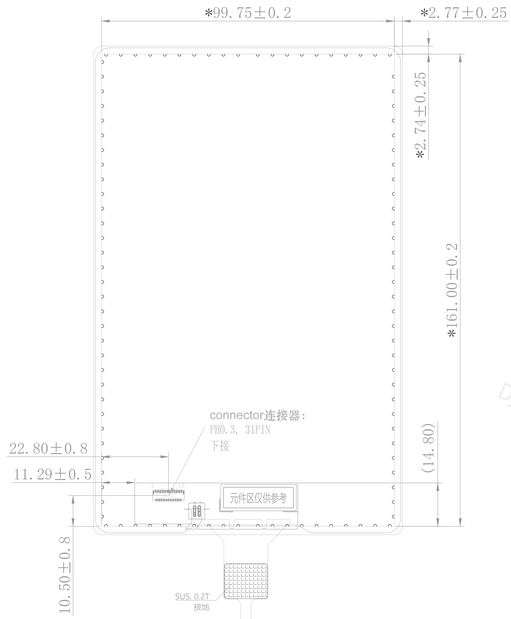
主视图

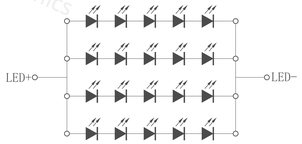


侧视图

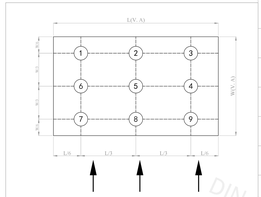


背视图





背光电路图 (CIRCUIT DIAGRAM)



PIN NO	PIN DEFINE
1-3	LEDA
4	NC
5-8	LEDK
9-10	GND
11	MIPI_TDP2
12	MIPI_TDN2
13	GND
14	MIPI_TDP1
15	MIPI_TDN1
16	GND
17	MIPI_CKP
18	MIPI_CKN
19	GND
20	MIPI_TDP0
21	MIPI_TDN0
22	GND
23	MIPI_TDP3
24	MIPI_TDN3
25	GND
26	NC
27	RESET
28	NC
29	IOVCC
30-31	VDD_3.3V

TP技术要求：
1、结构类型:GG（电容屏）
2、IC型号:GT911;
3、表面硬度:≥7H，750g;透光率:≥88%;
4、工作环境:-20℃~70℃;储存环境:-30℃~80℃;
5、ESD 接触:±6KV; ESD 空气:±8KV;
6、LENS材质旭硝子;表面应力CS≥450Mpa，DOL≥8um
7、白色油墨+丝印点状图案

LCM技术参数:
1.产品结构:液晶显示模组
2.显示类型:7.0" 800*1280 TFT,NORMALLY BLACK
3.LCD型号:BOE TV070WXQ-NW1, IC型号:JD9365DA-H3;
4.背光LED:20 LED`S,5S4P,电流电压:Vf: Typ 15V / Max17V,If=80mA;
5.光学参数:亮度:250cd/ ㎡(MIN),300cd/ ㎡(typ),均匀性:75%(MIN)80%(TYP)
6.存储温度:-30°C~80°C, 工作温度:-20°C~70°C;
7.未标注尺寸公差:±0.2;
8环保要求:ROHS;

TP PIN 定义

PIN#	Name
1	VDD
2	SCL
3	SDA
4	INT
5	RST
6	GND

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 SHEN ZHEN DJN PHOTOELECTRIC TECHNOLOGY CO.,LTD			
	Model No	9G-12070-Z137H	Part No	SZA5535
	Drawing Title	贴合成品	Drawn	杨浩 A0
	Drawing No	D-RD-182-24	Checked	秦福军 Unit MM
	Scale 1:1	第三视角	Approve	秦福军 Page 1/1

DJN Optronics