

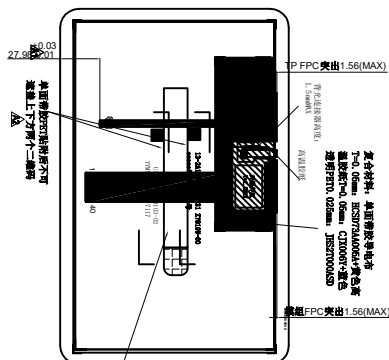
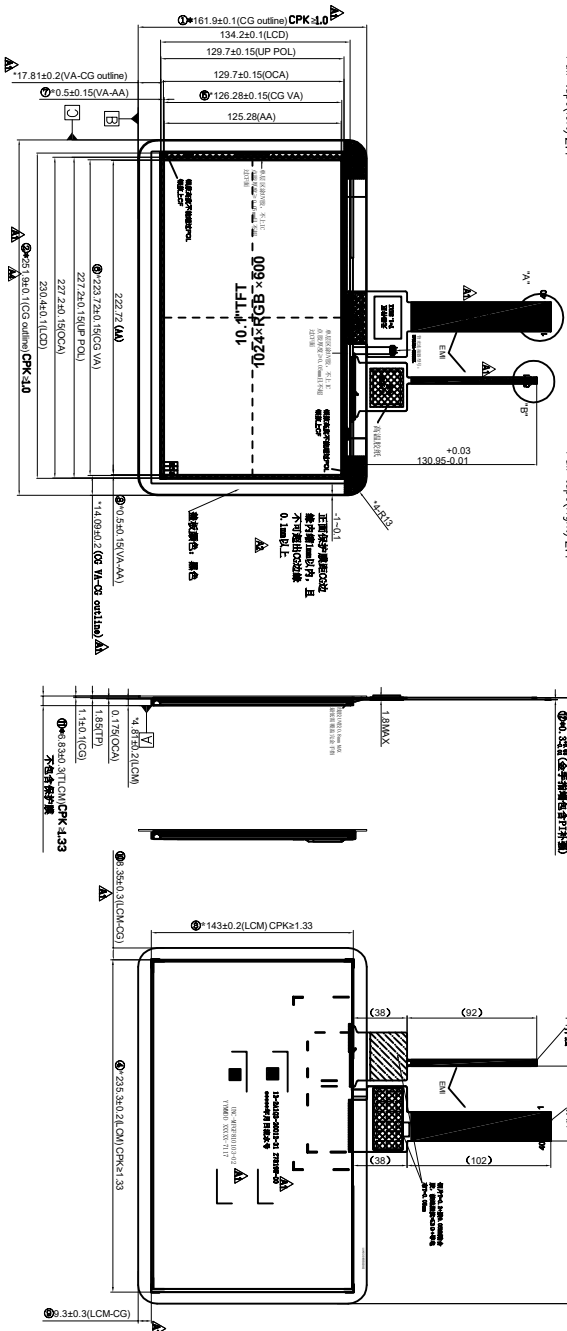


侧视图

背视图

TL0M弯折出货盖板朝下

NO.	CONTENT	DATE
A	NEW	2024/01/12
B	2024/04/02	2024/04/02
C	2024/04/09	2024/04/09
D	2024/04/03	2024/04/03
E	2024/04/26	2024/04/26



TP参数技术要求:

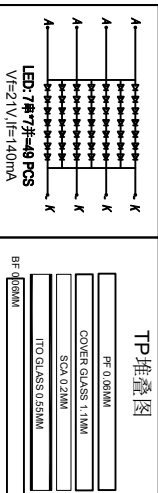
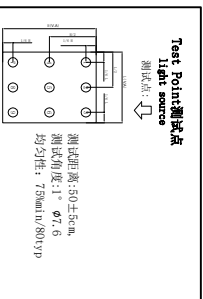
1. 产品结构: 20. TP结构60, GC材质: 旭硝子二代 Cover GLASS+ITO GLASS
Cover GLASS: 1.1mm SCA: 0.2mm
ITO GLASS: 0.55mm
2. TP IC: 11J25111
3. COVER要求达到硬度等级IK03级:
(Arcotest Dyne测试笔, 不用酒精擦拭, 5S不收缩): 油墨不能含有金属材料
5. 保护膜撕膜ESD<500V CTP必须有过程保护且撕膜保护膜后不得有背胶、硅油残留, 正反面保护 膜需PET材质、排气性能好、粘附不残胶、撕膜置置后无气泡、保护膜需要硬质材料, 防静电电阻值>10 的9次方;
6. Surface hardness (表面硬度): ≥7H/750g

DETAIL A
SCALE 5:1

DETAIL B
SCALE 5:1

CTP接口定义

TP	I2C	定义
1	GND	
2	INT	
3	RST	
4	SDA	
5	SCL	
6	VDD	
7	GND	
8	GND	



1	UD	DESCRIPTION
2	L/R	
3	STRB	
4	RESET	
5	GND	
6	GND	
7	GND	
8	TX0	
9	TX0+	
10	GND	
11	TX1	
12	TX1+	
13	GND	
14	TX2	
15	TX2+	
16	GND	
17	TX3	
18	TX3+	
19	GND	
20	TX4	
21	TX4+	
22	GND	
23	NC	
24	NC	
25	NC	
26	GND	
27	SELB	
28	NC	
29	NC	
30	GND	
31	GND	
32	GND	
33	GND	
34	GND	
35	VCC	
36	GND	
37	LEBK	
38	LEBK	
39	LEBA	
40	LEBA	

DJN 帝磊光电 DJN OPTRONICS TECHNOLOGY CO., LTD.

Model No	Part No	SHA5748
98-130A1-7117A		
Drawing Title	全贴合成品	彭伟峰
Drawing No	D-RD-362-23	唐锐
Scale 1:1	第三视角	金飞

1. 产品规格: TL0M
2. 显示类型: 10.1", 1024x600, INTERF: TYPE: LVDS; ICP: N, BR79001 & BR7215
3. VIEWING DIRECTION: 75%/75%/75%/75%/75%
4. 背光: BR-49 LED, 740721, 电压: 5V, 电流: 1.5A, 功率: 7.5W
5. Model: Luminance: 1000 cd/m², 中心亮度: 5000 cd/m², 亮度: 5000 cd/m²
6. 亮度: 1000 cd/m², 中心亮度: 5000 cd/m², 亮度: 5000 cd/m²
7. 存储温度: -20° C ~ 80° C, 工作温度: -20° C ~ 70° C
8. 尺寸规格: 10.1", 1024x600, 重量: 1.33kg
9. 总厚度: 10.1mm, 厚度: 10.1mm, 厚度: 10.1mm
10. 模组厚度: 10.1mm, 厚度: 10.1mm, 厚度: 10.1mm
11. 不使用: 50°~65°~80°~90°~100°~110°~120°~130°~140°~150°~160°~170°~180°~190°~200°~210°~220°~230°~240°~250°~260°~270°~280°~290°~300°~310°~320°~330°~340°~350°~360°~370°~380°~390°~400°~410°~420°~430°~440°~450°~460°~470°~480°~490°~500°~510°~520°~530°~540°~550°~560°~570°~580°~590°~600°~610°~620°~630°~640°~650°~660°~670°~680°~690°~700°~710°~720°~730°~740°~750°~760°~770°~780°~790°~800°~810°~820°~830°~840°~850°~860°~870°~880°~890°~900°~910°~920°~930°~940°~950°~960°~970°~980°~990°~1000°~1010°~1020°~1030°~1040°~1050°~1060°~1070°~1080°~1090°~1100°~1110°~1120°~1130°~1140°~1150°~1160°~1170°~1180°~1190°~1200°~1210°~1220°~1230°~1240°~1250°~1260°~1270°~1280°~1290°~1300°~1310°~1320°~1330°~1340°~1350°~1360°~1370°~1380°~1390°~1400°~1410°~1420°~1430°~1440°~1450°~1460°~1470°~1480°~1490°~1500°~1510°~1520°~1530°~1540°~1550°~1560°~1570°~1580°~1590°~1600°~1610°~1620°~1630°~1640°~1650°~1660°~1670°~1680°~1690°~1700°~1710°~1720°~1730°~1740°~1750°~1760°~1770°~1780°~1790°~1800°~1810°~1820°~1830°~1840°~1850°~1860°~1870°~1880°~1890°~1900°~1910°~1920°~1930°~1940°~1950°~1960°~1970°~1980°~1990°~2000°~2010°~2020°~2030°~2040°~2050°~2060°~2070°~2080°~2090°~2100°~2110°~2120°~2130°~2140°~2150°~2160°~2170°~2180°~2190°~2200°~2210°~2220°~2230°~2240°~2250°~2260°~2270°~2280°~2290°~2300°~2310°~2320°~2330°~2340°~2350°~2360°~2370°~2380°~2390°~2400°~2410°~2420°~2430°~2440°~2450°~2460°~2470°~2480°~2490°~2500°~2510°~2520°~2530°~2540°~2550°~2560°~2570°~2580°~2590°~2600°~2610°~2620°~2630°~2640°~2650°~2660°~2670°~2680°~2690°~2700°~2710°~2720°~2730°~2740°~2750°~2760°~2770°~2780°~2790°~2800°~2810°~2820°~2830°~2840°~2850°~2860°~2870°~2880°~2890°~2900°~2910°~2920°~2930°~2940°~2950°~2960°~2970°~2980°~2990°~3000°~3010°~3020°~3030°~3040°~3050°~3060°~3070°~3080°~3090°~3100°~3110°~3120°~3130°~3140°~3150°~3160°~3170°~3180°~3190°~3200°~3210°~3220°~3230°~3240°~3250°~3260°~3270°~3280°~3290°~3300°~3310°~3320°~3330°~3340°~3350°~3360°~3370°~3380°~3390°~3400°~3410°~3420°~3430°~3440°~3450°~3460°~3470°~3480°~3490°~3500°~3510°~3520°~3530°~3540°~3550°~3560°~3570°~3580°~3590°~3600°~3610°~3620°~3630°~3640°~3650°~3660°~3670°~3680°~3690°~3700°~3710°~3720°~3730°~3740°~3750°~3760°~3770°~3780°~3790°~3800°~3810°~3820°~3830°~3840°~3850°~3860°~3870°~3880°~3890°~3900°~3910°~3920°~3930°~3940°~3950°~3960°~3970°~3980°~3990°~4000°~4010°~4020°~4030°~4040°~4050°~4060°~4070°~4080°~4090°~4100°~4110°~4120°~4130°~4140°~4150°~4160°~4170°~4180°~4190°~4200°~4210°~4220°~4230°~4240°~4250°~4260°~4270°~4280°~4290°~4300°~4310°~4320°~4330°~4340°~4350°~4360°~4370°~4380°~4390°~4400°~4410°~4420°~4430°~4440°~4450°~4460°~4470°~4480°~4490°~4500°~4510°~4520°~4530°~4540°~4550°~4560°~4570°~4580°~4590°~4600°~4610°~4620°~4630°~4640°~4650°~4660°~4670°~4680°~4690°~4700°~4710°~4720°~4730°~4740°~4750°~4760°~4770°~4780°~4790°~4800°~4810°~4820°~4830°~4840°~4850°~4860°~4870°~4880°~4890°~4900°~4910°~4920°~4930°~4940°~4950°~4960°~4970°~4980°~4990°~5000°~5010°~5020°~5030°~5040°~5050°~5060°~5070°~5080°~5090°~5100°~5110°~5120°~5130°~5140°~5150°~5160°~5170°~5180°~5190°~5200°~5210°~5220°~5230°~5240°~5250°~5260°~5270°~5280°~5290°~5300°~5310°~5320°~5330°~5340°~5350°~5360°~5370°~5380°~5390°~5400°~5410°~5420°~5430°~5440°~5450°~5460°~5470°~5480°~5490°~5500°~5510°~5520°~5530°~5540°~5550°~5560°~5570°~5580°~5590°~5600°~5610°~5620°~5630°~5640°~5650°~5660°~5670°~5680°~5690°~5700°~5710°~5720°~5730°~5740°~5750°~5760°~5770°~5780°~5790°~5800°~5810°~5820°~5830°~5840°~5850°~5860°~5870°~5880°~5890°~5900°~5910°~5920°~5930°~5940°~5950°~5960°~5970°~5980°~5990°~6000°~6010°~6020°~6030°~6040°~6050°~6060°~6070°~6080°~6090°~6100°~6110°~6120°~6130°~6140°~6150°~6160°~6170°~6180°~6190°~6200°~6210°~6220°~6230°~6240°~6250°~6260°~6270°~6280°~6290°~6300°~6310°~6320°~6330°~6340°~6350°~6360°~6370°~6380°~6390°~6400°~6410°~6420°~6430°~6440°~6450°~6460°~6470°~6480°~6490°~6500°~6510°~6520°~6530°~6540°~6550°~6560°~6570°~6580°~6590°~6600°~6610°~6620°~6630°~6640°~6650°~6660°~6670°~6680°~6690°~6700°~6710°~6720°~6730°~6740°~6750°~6760°~6770°~6780°~6790°~6800°~6810°~6820°~6830°~6840°~6850°~6860°~6870°~6880°~6890°~6900°~6910°~6920°~6930°~6940°~6950°~6960°~6970°~6980°~6990°~7000°~7010°~7020°~7030°~7040°~7050°~7060°~7070°~7080°~7090°~7100°~7110°~7120°~7130°~7140°~7150°~7160°~7170°~7180°~7190°~7200°~7210°~7220°~7230°~7240°~7250°~7260°~7270°~7280°~7290°~7300°~7310°~7320°~7330°~7340°~7350°~7360°~7370°~7380°~7390°~7400°~7410°~7420°~7430°~7440°~7450°~7460°~7470°~7480°~7490°~7500°~7510°~7520°~7530°~7540°~7550°~7560°~7570°~7580°~7590°~7600°~7610°~7620°~7630°~7640°~7650°~7660°~7670°~7680°~7690°~7700°~7710°~7720°~7730°~7740°~7750°~7760°~7770°~7780°~7790°~7800°~7810°~7820°~7830°~7840°~7850°~7860°~7870°~7880°~7890°~7900°~7910°~7920°~7930°~7940°~7950°~7960°~7970°~7980°~7990°~8000°~8010°~8020°~8030°~8040°~8050°~8060°~8070°~8080°~8090°~8100°~8110°~8120°~8130°~8140°~8150°~8160°~8170°~8180°~8190°~8200°~8210°~8220°~8230°~8240°~8250°~8260°~8270°~8280°~8290°~8300°~8310°~8320°~8330°~8340°~8350°~8360°~8370°~8380°~8390°~8400°~8410°~8420°~8430°~8440°~8450°~8460°~8470°~8480°~8490°~8500°~8510°~8520°~8530°~8540°~8550°~8560°~8570°~8580°~8590°~8600°~8610°~8620°~8630°~8640°~8650°~8660°~8670°~8680°~8690°~8700°~8710°~8720°~8730°~8740°~8750°~8760°~8770°~8780°~8790°~8800°~8810°~8820°~8830°~8840°~8850°~8860°~8870°~8880°~8890°~8900°~8910°~8920°~8930°~8940°~8950°~8960°~8970°~8980°~8990°~9000°~9010°~9020°~9030°~9040°~9050°~9060°~9070°~9080°~9090°~9100°~9110°~9120°~9130°~9140°~9150°~9160°~9170°~9180°~9190°~9200°~9210°~9220°~9230°~9240°~9250°~9260°~9270°~9280°~9290°~9300°~9310°~9320°~9330°~9340°~9350°~9360°~9370°~9380°~9390°~9400°~9410°~9420°~9430°~9440°~9450°~9460°~9470°~9480°~9490°~9500°~9510°~9520°~9530°~9540°~9550°~9560°~9570°~9580°~9590°~9600°~9610°~9620°~9630°~9640°~9650°~9660°~9670°~9680°~9690°~9700°~9710°~9720°~9730°~9740°~9750°~9760°~9770°~9780°~9790°~9800°~9810°~9820°~9830°~9840°~9850°~9860°~9870°~9880°~9890°~9900°~9910°~9920°~9930°~9940°~9950°~9960°~9970°~9980°~9990°~10000°~10010°~10020°~10030°~10040°~10050°~10060°~10070°~10080°~10090°~10100°~10110°~10120°~10130°~10140°~10150°~10160°~10170°~10180°~10190°~10200°~10210°~10220°~10230°~10240°~10250°~10260°~10270°~10280°~10290°~10300°~10310°~10320°~10330°~10340°~10350°~10360°~10370°~10380°~10390°~10400°~10410°~10420°~10430°~10440°~10450°~10460°~10470°~10480°~10490°~10500°~10510°~10520°~10530°~10540°~10550°~10560°~10570°~10580°~10590°~10600°~10610°~10620°~10630°~10640°~10650°~10660°~10670°~10680°~10690°~10700°~10710°~10720°~10730°~10740°~10750°~10760°~10770°~10780°~10790°~10800°~10810°~10820°~10830°~10840°~10850°~10860°~10870°~10880°~10890°~10900°~10910°~10920°~10930°~10940°~10950°~10960°~10970°~10980°~10990°~11000°~11010°~11020°~11030°~11040°~11050°~11060°~11070°~11080°~11090°~11100°~11110°~11120°~11130°~11140°~11150°~11160°~11170°~11180°~11190°~11200°~11210°~11220°~11230°~11240°~11250°~11260°~11270°~11280°~11290°~11300°~11310°~11320°~11330°~11340°~11350°~11360°~11370°~11380°~11390°~11400°~11410°~11420°~11430°~11440°~11450°~11460°~11470°~11480°~11490°~11500°~11510°~11520°~11530°~11540°~11550°~11560°~11570°~11580°~11590°~11600°~11610°~11620°~11630°~11640°~11650°~11660°~11670°~11680°~11690°~11700°~11710°~11720°~11730°~11740°~11750°~11760°~11770°~11780°~11790°~11800°~11810°~11820°~11830°~11840°~11850°~11860°~11870°~11880°~11890°~11900°~11910°~11920°~11930°~11940°~11950°~11960°~11970°~11980°~11990°~12000°~12010°~12020°~12030°~12040°~12050°~12060°~12070°~12080°~12090°~12100°~12110°~12120°~12130°~12140°~12150°~12160°~12170°~12180°~12190°~12200°~12210°~12220°~12230°~12240°~12250°~12260°~12270°~12280°~12290°~12300°~12310°~12320°~12330°~12340°~12350°~12360°~12370°~12380°~12390°~12400°~12410°~12420°~12430°~12440°~12450°~12460°~12470°~12480°~12490°~12500°~12510°~12520°~12530°~12540°~12550°~12560°~12570°~12580°~12590°~12600°~12610°~12620°~12630°~12640°~12650°~12660°~12670°~12680°~12690°~12700°~12710°~12720°~12730°~12740°~12750°~12760°~12770°~12780°~12790°~12800°~12810°~12820°~12830°~12840°~12850°~12860°~12870°~12880°~12890°~12900°~12910°~12920°~12930°~12940°~12950°~12960°~12970°~12980°~12990°~13000°~13010°~13020°~13030°~13040°~13050°~13060°~13070°~13080°~13090°~13100°~13110°~13120°~13130°~13140°~13150°~13160°~13170°~13180°~13190°~13200°~13210°~13220°~13230°~13240°~13250°~13260°~13270°~13280°~13290°~13300°~13310°~13320°~13330°~13340°~13350°~13360°~13370°~13380°~13390°~13400°~13410°~13420°~13430°~13440°~13450°~13460°~13470°~13480°~13490°~13500°~13510°~13520°~13530°~13540°~13550°~13560°~13570°~13580°~13590°~13600°~13610°~13620°~13630°~13640°~13650°~13660°~13670°~13680°~13690°~13700°~13710°~13720°~13730°~13740°~13750°~13760°~13770°~13780°~13790°~13800°~13810°~13820°~13830°~13840°~13850°~13860°~13870°~13880°~13890°~13900°~13910°~13920°~13930°~13940°~13950°~13960°~13970°~13980°~13990°~14000°~14010°~14020°~14030°~14040°~14050°~14060°~14070°~14080°~14090°~14100°~14110°~14120°~14130°~14140°~14150°~14160°~14170°~14180°~14190°~14200°~14210°~14220°~14230°~14240°~14250°~14260°~14270°~14280°~14290°~14300°~14310°~14320°~14330°~14340°~14350°~14360°~14370°~14380°~14390°~14400°~14410°~14420°~14430°~14440°~14450°~14460°~14470°~14480°~14490°~14500°~14510°~14520°~14530°~14540°~14550°~14560°~14570°~14580°~14590°~14600°~14610°~14620°~14630°~14640°~14650°~14660°~14670°~14680°~14690°~14700°~14710°~14720°~14730°~14740°~14750°~14760°~14770°~14780°~14790°~14800°~14810°~14820°~14830°~14840°~14850°~14860°~14870°~14880°~14890°~14900°~14910°~14920°~14930°~14940°~14950°~14960°~14970°~14980°~149