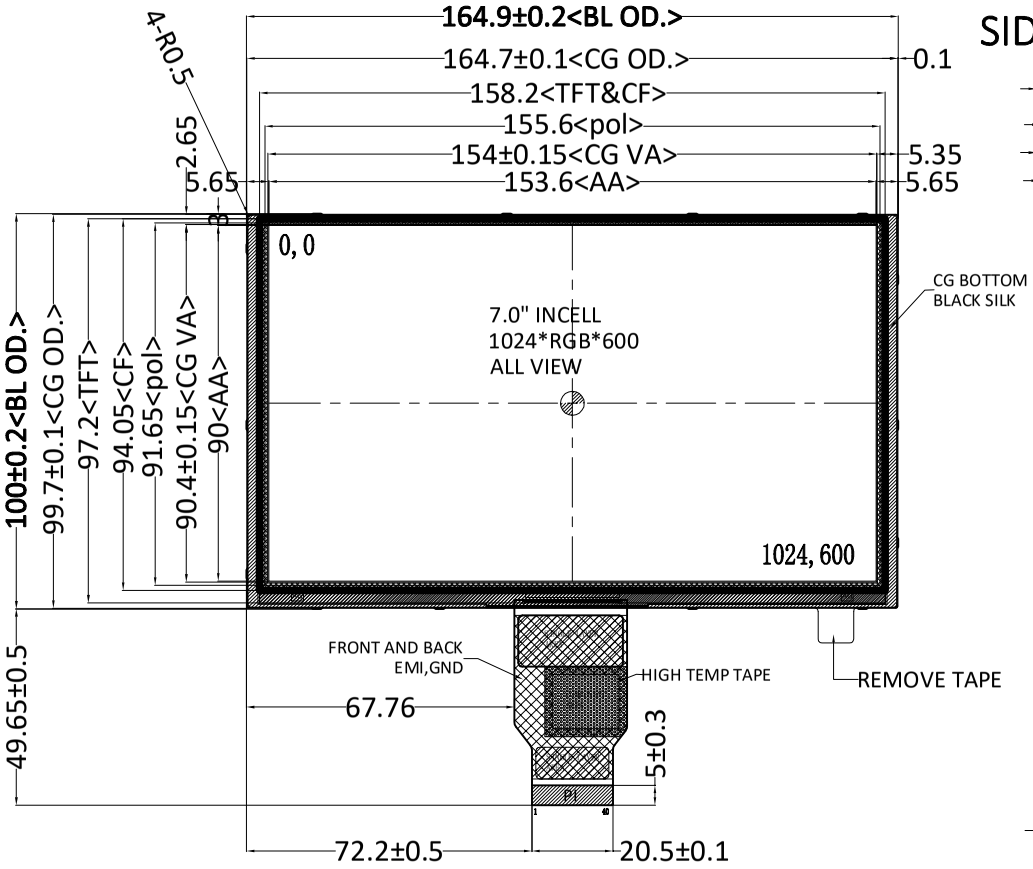
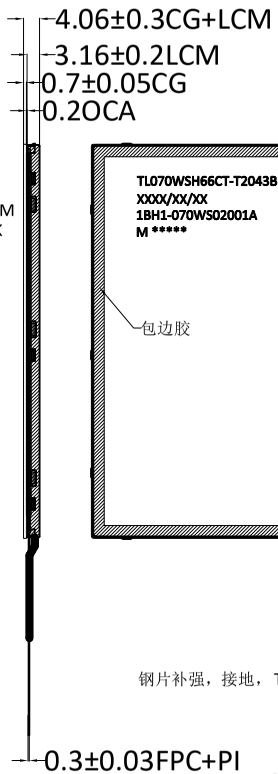
上海冠显光电科技有限公司 ShangHai Top Display Optoelectronics Co.,Ltd	Design:(设计)	Checked:(检查)	Approved:(批准)	TDO's code(冠显料号):	TL070WSH66CT-T2043B	Edition(版本号):	00
	XR.Zhou			Customer's code(客户型号):		Edition(版本号):	
Angle(视角):	Unit(单位): mm	Page(页数): 1/1	Date:(日期)	2026.2.3	Customer Approved By(客户承认):	Date(日期):	

OPTICAL BONDING
Luminance :400nits(MIN),450nit(TYP)
WHITE(X,Y):X=TBD±0.03;Y=TBD±0.03

FRONT VIEW



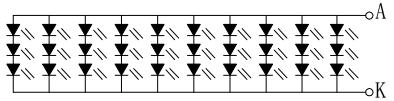
SIDE VIEW



BACK VIEW

PIN:	SYMBLE
1	LEDK
2	LEDA
3	GND
4	VCI
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	PCLK
31	RSTN_DRV
32	HSYNC
33	VSYNC
34	DE
35	NC
36	GND
37	TP_SCL
38	TP_SDA
39	TP_RST
40	TP_INT

LED CIRCUIT DIAGRAM:



3S*10P=30 led
VF=9V, IF=200mA

1.Unit:mm.
2. ⚠ Modification rev.number.
3.All radii without dimension R0.3mm.
4.All draft angles to be 1.5°
5.Unspecified Tolerances is :±0.20mm.
6.LCD Driver IC: JD9165T
7.LCD Driver Voltage :3.3V
8.Color :White
9.Operating Temperature : -20°-- +70°C
10.Storage Temperature : -30°-- +80°C
11. Requirements on Environmental Protection: ROHS HSF

COVER Technical parameters：
1.Structure：Incell,Cover LENS:0.7MM,AGC;
2.Transmission：≥85%, 5 POINT TOUCH
3.Surface hardness：6H（750gf/铅笔硬度测试）
4.Unspecified Tolerances is:±0.2mm
5.ESD等级：Air 8KV，Contact 4KV

标示	更改内容	签署	日期
00	First	xr.zhou	2026.2.3

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