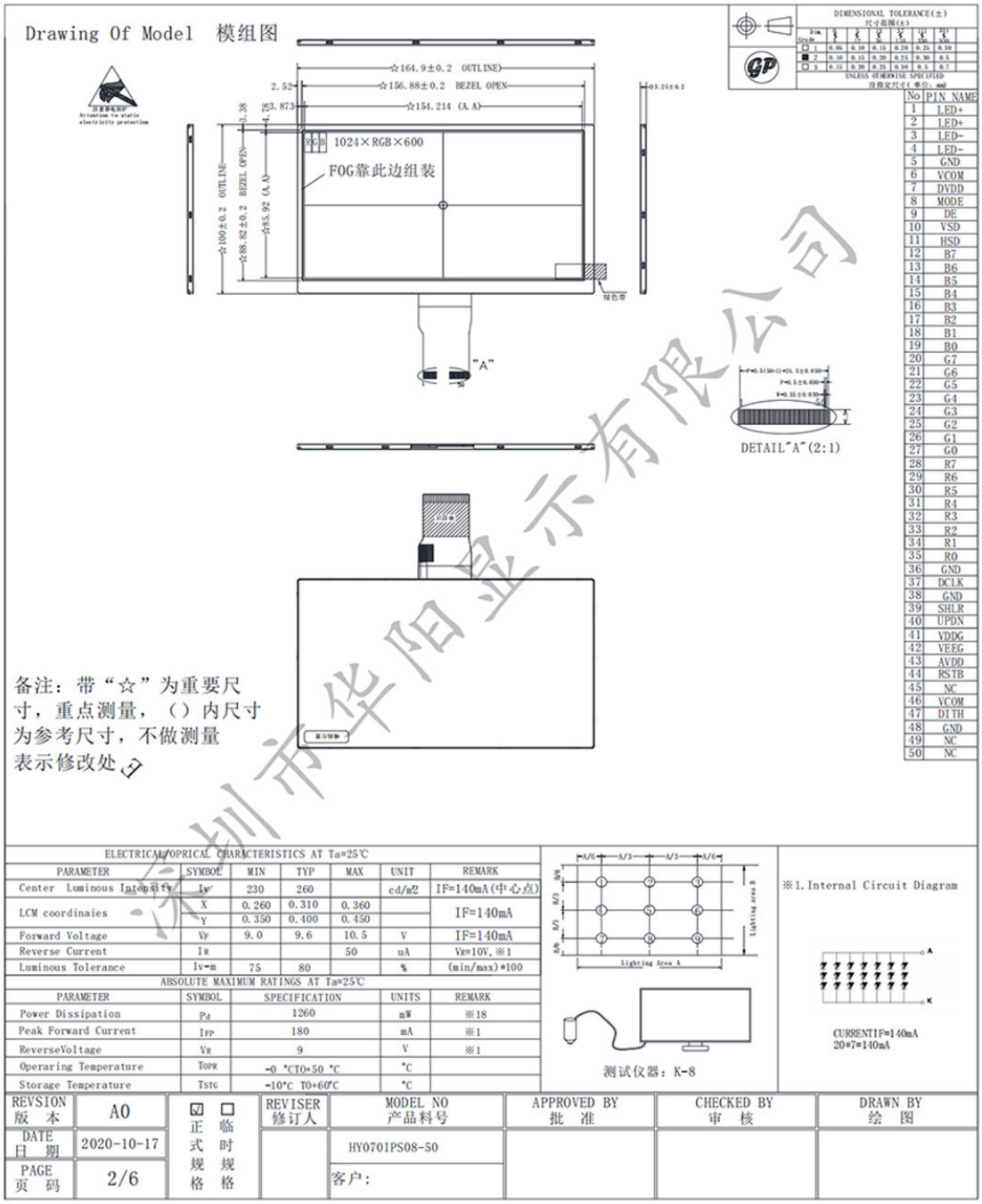
图纸参数

DRAWING PARAMETERS



NO	PIN NAME
1	LED+
2	LED+
3	LED-
4	LED-
5	GND
6	VCOM
7	DVDD
8	MODE
9	DE
10	VSD
11	HSD
12	B7
13	B6
14	B5
15	B4
16	B3
17	B2
18	B1
19	B0
20	G7
21	G6
22	G5
23	G4
24	G3
25	G2
26	G1
27	G0
28	R7
29	R6
30	R5
31	R4
32	R3
33	R2
34	R1
35	R0
36	GND
37	DCLK
38	GND
39	SHLR
40	UPDN
41	VDDG
42	VEEG
43	AVDD
44	RSTB
45	NC
46	VCOM
47	DITH
48	GND
49	NC
50	NC

ELECTRICAL/OPRICAL CHARACTERISTICS AT Ta=25℃

PARAMETER	SYMBOL	MIN	TYP	MAX	UNIT	REMARK
Center Luminous Intensity	Iv	230	260		cd/m2	IF=140mA(中心点)
LCM coordinaies	X	0.260	0.310	0.360		IF=140mA
	Y	0.350	0.400	0.450		
Forward Voltage	VF	9.0	9.6	10.5	V	IF=140mA
Reverse Current	IR			50	uA	VR=10V,※1
Luminous Tolerance	Iv-m	75	80		%	(min/max)*100

ABSOLUTE MAXIMUM RATINGS AT Ta=25℃

PARAMETER	SYMBOL	SPECIFICATION	UNITS	REMARK
Power Dissipation	Pd	1260	mW	※18
Peak Forward Current	IFP	180	mA	※1
ReverseVoltage	VR	9	V	※1
Operaring Temperature	TOPR	-0 ℃T0+50 ℃	℃	
Storage Temperature	TSTG	-10℃ T0+60℃	℃	

测试仪器：K-8

※1.Internal Circuit Diagram

CURRENTIF=140mA
20*7=140mA

REVSION 版本	A0	☑ 正式规格 ☐ 临时规格	REVISER 修订人	MODEL NO 产品料号	APPROVED BY 批准	CHECKED BY 审核	DRAWN BY 绘图
DATE 日期	2020-10-17			HY070IPS08-50			
PAGE 页码	2/6			客户：			