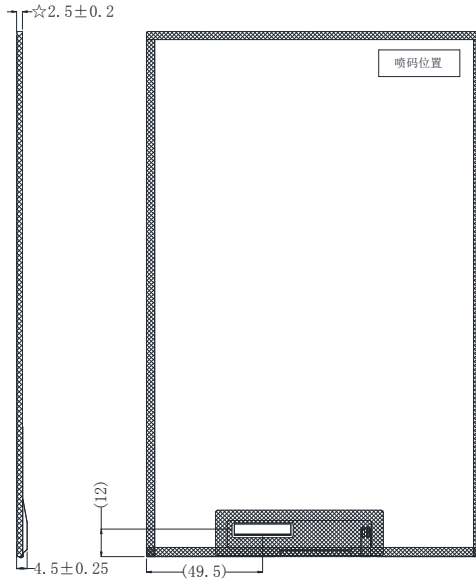
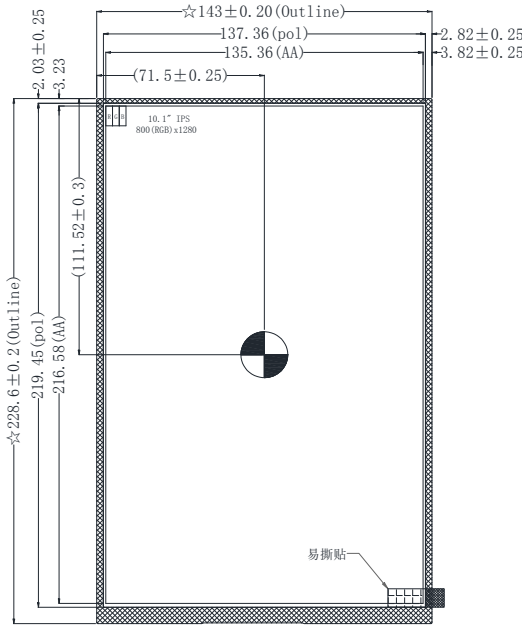
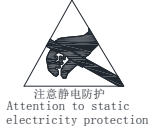


3.0 Dimensional Diagram

Drawing Of Model 模组图



DIMENSIONAL TOLERANCE (±)						
尺寸范围(±)						
Dim. Grade	0	1	2	3	4	5
□1	0.05	0.10	0.15	0.20	0.25	0.30
□2	0.10	0.15	0.20	0.25	0.30	0.5
□3	0.15	0.20	0.25	0.30	0.5	0.7

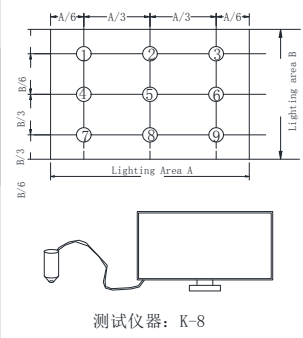
UNLESS OTHERWISE SPECIFIED
没指定尺寸(单位: mm)

No	PIN NAME
1	NC
2	VDD
3	VCCIO
4	GND
5	RESET
6	NC
7	GND
8	MIPI ON
9	MIPI OP
10	GND
11	MIPI 1N
12	MIPI 1P
13	GND
14	MIPI CKN
15	MIPI CKP
16	GND
17	MIPI 2N
18	MIPI 2P
19	GND
20	MIPI 3N
21	MIPI 3P
22	GND
23	NC
24	NC
25	GND
26	ID
27	PWMO
28	NC
29	NC
30	GND
31	LED-
32	LED-
33	NC
34	NC
35	NC
36	NC
37	NC
38	NC
39	LED+
40	LED+

备注：带“☆”为重要尺寸，重点测量，（）内尺寸为参考尺寸，不做测量
表示修改处

ELECTRICAL/OPRICAL CHARACTERISTICS AT Ta=25°C					
PARAMETER	SYMBOL	MIN	TYP	MAX	UNIT
Center Luminous Intensity	Iv		450		cd/m²
LCM coordinaies	X	0.260	0.310	0.360	IF=150mA
	Y	0.350	0.400	0.450	
Forward Voltage	Vf	18.0	19.6	21.6	V
Reverse Current	Ir			50	uA
Luminous Tolerance	Iv-m	75	80		%

ABSOLUTE MAXIMUM RATINGS AT Ta=25°C					
PARAMETER	SYMBOL	SPECIFICATION	UNITS	REMARK	
Power Dissipation	Pd	3888	mW	※27	
Peak Forward Current	IFP	150	mA	※1	
Reverse Voltage	VR	5	V	※1	
Operating Temperature	TOPR	-30°C TO+70°C	°C		
Storage Temperature	TSTG	-40°C TO+80°C	°C		



※1. Internal Circuit Diagram

CURRENT IF=150mA
3*9 19.6V

测试仪器：K-8

REVISION 版本	A0	<input checked="" type="checkbox"/> 正式规格	<input type="checkbox"/> 临时规格	REVISER 修订人	MODEL NO 产品料号	APPROVED BY 核准	CHECKED BY 审核	DRAWN BY 绘图
DATE 日期	2020-12-03				DBT101BEN40M045B			
PAGE 页码	4/6				客户：			