

1 2 3 4 5

B

C

D

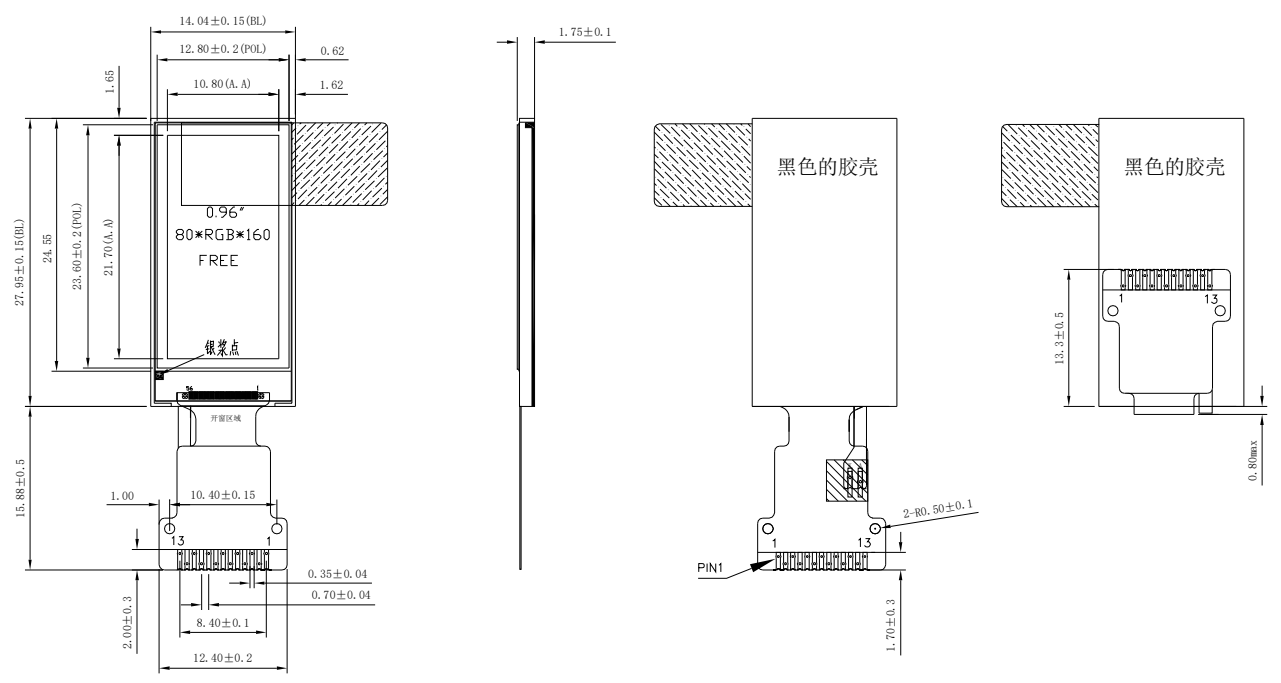
E

B

C

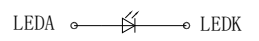
D

E



1	TPO
2	TP1
3	SDA
4	SCL
5	D/C
6	RESET
7	CS
8	GND
9	NC
10	VDD
11	LEDK
12	LEDA
13	GND

背光电路图 (CIRCUIT DIAGRAM)



VF=3.2V IF=15mA

技术要求:

- 带\*尺寸为重点尺寸, 带 ( ) 尺寸为参考尺寸
- LCD切割断面崩边≤1/3 (单层LCD厚度)
- 平面翘曲度≤0.35mm
- 符合RoHS指令
- 工作温度: -20℃~70℃
- 储存温度: -30℃~80℃
- 建议TP V.A开窗比LCD A.A单边大0.4mm
- 泡棉开窗比LCD A.A单边大0.3mm

LCD型号/类型/分辨率	BOE0.96/IPS/80*160
视角方向	FREE
偏光片	上磨0° /下增亮90°
驱动IC	GC9107
LED颗数/连接方式/电流	1-LED/15mA
背光底色要求	

PART DESCRIPTION		LCM		HUA XIAN JING Display Limited www.huaxianjing.com				
DESIGNED				UNIT mm	SCALE 1.00	3rd ANGLE	SIZE A4	SHEET NUMBER 1 of 1
CHECKED				PART NUMBER				DRAWING REV. A
APPROVED				MODEL NAME TFT096B082				PART NUMBER VER. N/A
REV	SIGN	DESCRIPTION	PIC	DATE				
A		首次发行	XW	2020.8.8				

1 2 3 4 5