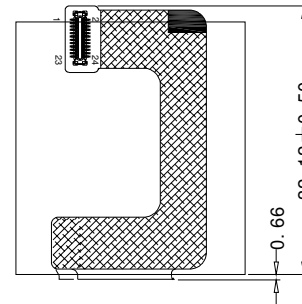
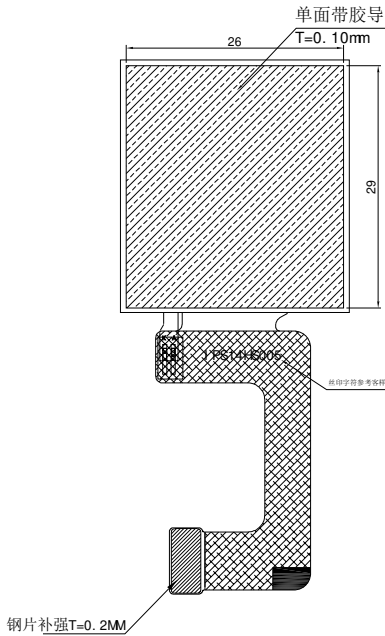
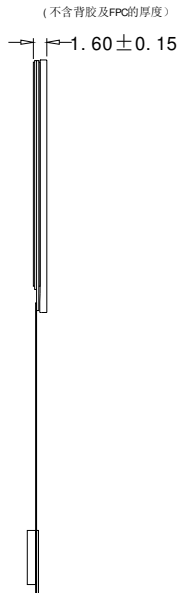
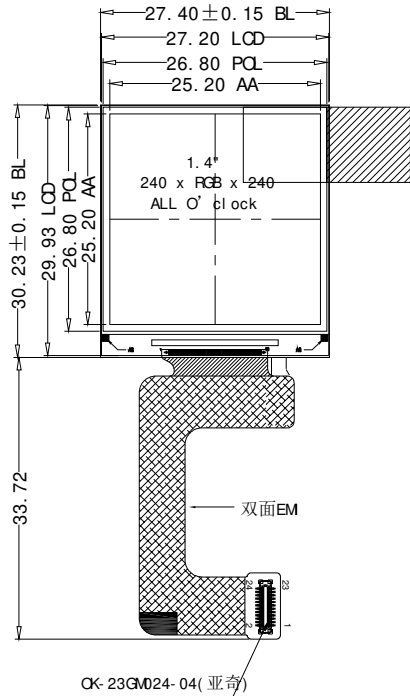


黑色胶框, 黑色反射



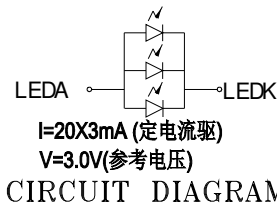
FPC弯折后示意图
FPC展开出货

屏	
PIN	定义
1	LCD_RST
2	NC
3	GND
4	LCD_TE
5	LCD_CS0
6	RS
7	2.8V
8	GND
9	NC
10	1.8V
11	LEDK
12	LEDK
13	SPI_CLK
14	NC
15	NC
16	NC
17	NC
18	SPI_DATA
19	NC
20	NC
21	GND
22	GND
23	LEDA
24	LEDA
25	GND
26	GND
27	GND
28	GND
4线1通道 1接口模式	

TP	
PIN	定义
1	GND
2	S13
3	S12
4	S11
5	S10
6	S9
7	S8
8	S7
9	S6
10	S5
11	S4
12	S3
13	S2
14	S1
15	GND

技术要求:

- 未标注尺寸公差 ± 0.20
- LCD切割断面崩边 $\leq 1/3$ (单层LCD厚度)
- 平面翘曲度 $\leq 0.35\text{mm}$
- 符合RoHS指令
- 工作温度: $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$
- 储存温度: $-30^{\circ}\text{C} \sim 80^{\circ}\text{C}$
- 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



		增加导电布	KZH	2023. 07. 05
		增加双面胶弯折出货	KZH	2023. 04. 08
		抄板FPC	KZH	2023. 04. 06
A		首次发行	KZH	2023. 03. 30
REV	SIGN	DESIGN PTION	PI C	DATE

PART DESIGN PTION		LCM		TrueVision Technologies Limited www.tvtdisplay.com				
DESIGNED				UNIT mm	SCALE 1.00	3rd ANGLE	SHEET NUMBER 1 of 1	
CHECKED				PART NUMBER				DRAWING REV. A
APPROVED				MODEL NAME TFT014H044				PART NUMBER VER. N/A