Customer No.:

有害物质管理标准
■ 欧盟RoHS环保指令
□ 欧盟RoHS环保指令+无卤素要求
□ _____有害物质管理标准 第___版

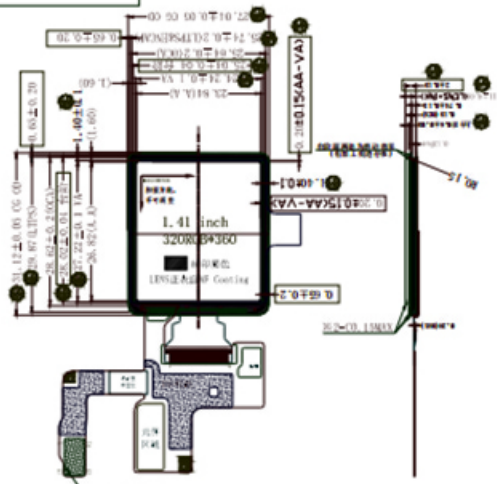
PIXEL DETAIL
(SCALE: 200:1)

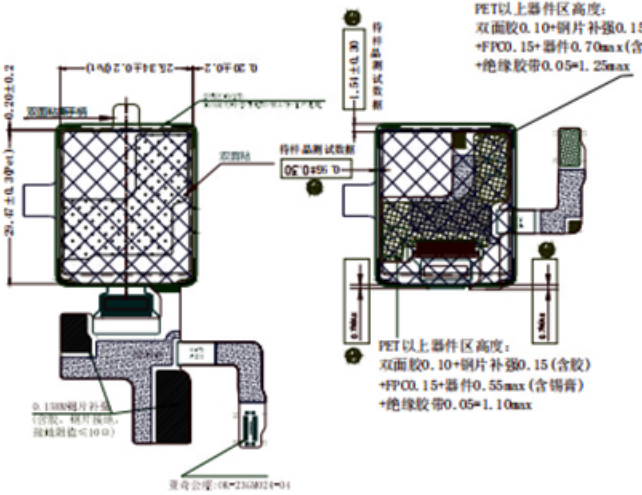
正视图

侧视图

背视图
FPC展开出货

FPC弯折示意图





QSPI AMOLED

PIN	DESCRIPTION
1	LCD_RESET
2	GND
3	LCD_TE
4	LCD_CS
5	SPI_CLK
6	SPI_S101
7	SPI_S100
8	GND (热拔插管脚)
9	IM1=NC
10	IM1=NC MTP
11	VBAT
12	VBAT
13	GND
14	GND
15	TP VCC(3.3V)
16	IOVCC(3.3V)
17	TP_INT
18	TP RST
19	TP_SDA
20	TP_SCL
21	GND
22	SPI_S103
23	SPI_S102
24	VCI_EN

NOTES:
1. OPERATING TEMPERATURE:-20° C TO 70° C
2. STORAGE TEMPERATURE: -30° C TO 80° C
3. DRIVING IC: CH1613+STICA
(CHANNEL SELECT: S1=S0=0, S151=S240)
TP IC: CST820 , POWER IC: TPS61291B
4. DISPLAY MODE :LTPS-AMOLED
5. O MEANS DIMENSION FOR REFERENCE
6. PRODUCT ENVIRONMENT PROTECTION MANAGEMENT STANDARD: C
7. UNMARKED ROUNDED CORNERS ARE SUBJECT TO ACTUAL MEASUREMENT

盖板技术要求:
1. 玻璃盖板基材:紫翼基材/1.1mm
2. 钢化参数CS≥600Mpa , DOL>35um,
3. 表面硬度≥7H(三菱铅笔7H,750g,与待测面呈45度)
4. 落球要求:32g,50cm,正面中心冲击3次,盖板无破裂碎OK;(以试产阶段收集数据后定义)
5. 视区透过率要求(0450nm):≥90%
6. 白斑达同值要求,达同值≥32(不感知)

CUSTOMER APPROVE		AMEND			手表用显示屏成品控制组	SHENZHEN BOXING WORLD TECHNOLOGY CO.,LTD		
Mechanical	Electrical				UNSPECIFIED TOLERANCE: ± 0.2 ∠ ± 1°	PRODUCT NO. PS-0NO-0141C-40941-E	DRAW NO. COLEDEN0882	REV A
						DWN 王饶伦	DSN 谢东海	
						CHKD 温武英	APPD 曾焕章	
		NO.	CONTENT	DATE		NOT IN SCALE	UNIT mm	SHEET: 1/1
			NEW	20250605				