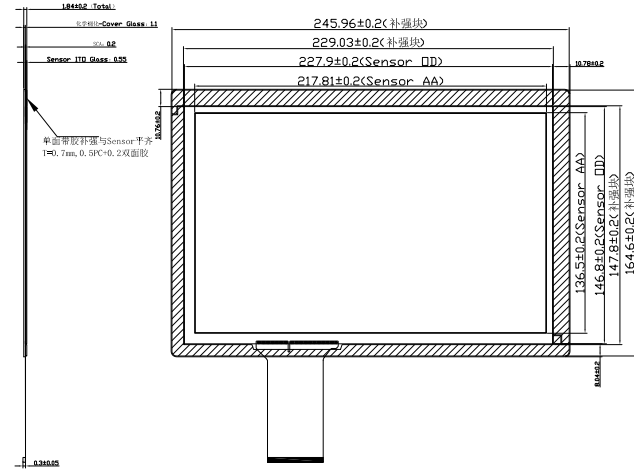
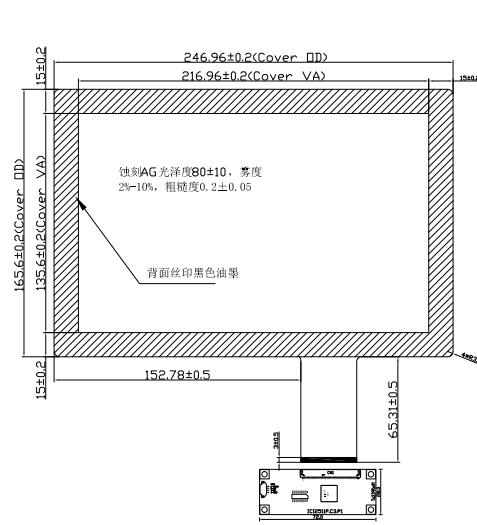


REV	DATE	Content	Approved

正视图

侧视图

背视图



Technical Data:

- G/G Projective Capacitive Touch Panel
- COB 10 Point Multitouch
- Tail Type: Gold Plated FPC, ZIF Connector
- Surface Hardness > 6H
- Cover: Chemical Strengthen Glass
- Cover Glass Thickness: 1.1mm
- Sensor Glass Thickness: 0.55mm
- Total Thickness: 1.84mm
- No. of Channel: Tx*23/Rx*41
- FPC Connector: 68pin; Pitch: 0.5mm
- Operating Temperature: -20°C~+70°C
- Storage Temperature: -30°C~+80°C
- Light Transmittance: 85% up
- Product comply with RoHS
- Sensor Glass Drawing No.: EC101001
- Cover Glass Drawing No.: CG101001V1
- Optional Control Board: ILI2511(Tx23*Rx41)
- Unit:mm; Unspecified tolerance:±0.2mm
- Detail specification: See Approval Sheet

Pin assignment

CNI	PIN	PIN	PIN	PIN	PIN
01	GND	20	Tx20	Rx15	Rx35
02	Tx01	21	Tx21	Rx16	Rx36
03	Tx02	22	Tx22	Rx17	Rx37
04	Tx03	23	Tx23	Rx18	Rx38
05	Tx04	24	GND	Rx19	Rx39
06	Tx05	25	GND	Rx20	Rx40
07	Tx06	26	Rx01	Rx21	Rx41
08	Tx07	27	Rx02	Rx22	GND
09	Tx08	28	Rx03	Rx23	
10	Tx09	29	Rx04	Rx24	
11	Tx10	30	Rx05	Rx25	
12	Tx11	31	Rx06	Rx26	
13	Tx12	32	Rx07	Rx27	
14	Tx13	33	Rx08	Rx28	
15	Tx14	34	Rx09	Rx29	
16	Tx15	35	Rx10	Rx30	
17	Tx16	36	Rx11	Rx31	
18	Tx17	37	Rx12	Rx32	
19	Tx18	38	Rx13	Rx33	
20	Tx19	39	Rx14	Rx34	

Notes:

- 修改标记
- 关键尺寸:
- 所有材料符合符合RoSH、REACH、无卤标准
- 贴合公差±0.2mm

TP 结构	G+G	透光率	≥85%	接口方式	USB
对应主板	奕力2511			显示比例	16:10
工作温度	-20~70°C, ≤85%RH	表面硬度	≥6H	触点数目	10点
存储温度	-30~80°C, ≤85%RH	ESD空气	±12KV	输入电压	5V

	NOT IN SCALE	NAME	DATE	CUST NO.: LSTP10154-IAB	UNIT:	mm
	DRAFTED BY:	zyd	2023/04/17		Tolerance:	±0.2
	CHECKED BY:			Product NO.: LSTP10154-IAB	SCALE:	1:1
	APPROVED BY:				SH NO:	1/1