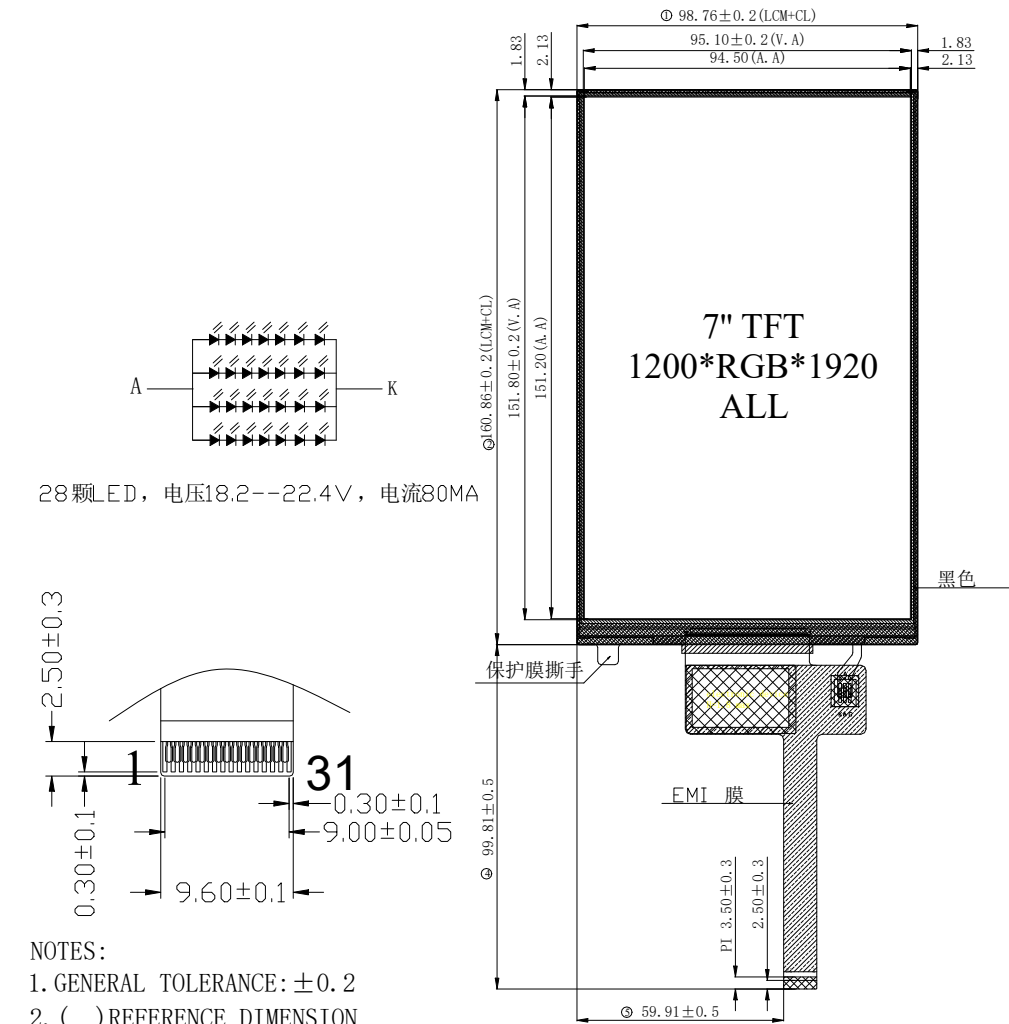
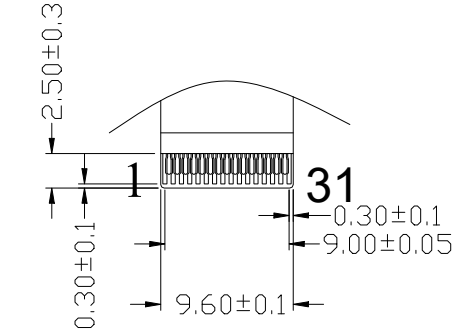


Optical Bonding



28颗LED，电压18.2--22.4V，电流80MA



NOTES:

- GENERAL TOLERANCE: ± 0.2
- () REFERENCE DIMENSION
- Important dimension: ①~⑥

LCD Type	7.0" TFT, Transmissive
Resolution	1200(RGB)*1920
View Direction	All o'clock
LCD driver IC	FT8206
Color depth	16.7M
Interface types	MIPI
Operating voltage	1.8V
With TP/Lens	with CTP(IC:FT8206)
Backlight	28 LEDs, 80mA, 21V(ref.)
Surface luminance	700 cd/m ²
Operating temperature	-20°C~70°C
Storage temperature	-30°C~80°C
Color chromaticity	[white] x/y:

版本 (Version)	变更记录 (Revise History)	日期 (Date)	设计 (DESIGN)	San	TSD® 一 众 显 示 TEAM SOURCE DISPLAY		
A0	Initial release	2024. 11. 04	审核 (CHECKED)	Aron			
A1	修改结构	2024. 11. 09	批准 (APPROVED)	Aron	TITLE: LCM+CL-inCell		
			客户承认 (CUSTOMER APPROVAL)				
					Drawing No. TST070WUIF-198C	页面 (Page) 单位 (Unit)	1 / 1 mm
						比例 (SCALE) 角度 (Angle)	1 : 1 ④

LCM PIN	
01	LEDA
02	LEDK
03	GND
04	RESET
05	GND
06	DON
07	DOP
08	GND
09	D1N
10	D1P
11	GND
12	CLKN
13	CLKP
14	GND
15	D2N
16	D2P
17	GND
18	D3N
19	D3P
20	GND
21	GND
22	VDDI 1.8V
23	VDD 1.8V
24	GND
25	GND
26	TP-SCL
27	TP-SDA
28	TP-VDD
29	TP-INT
30	TP-RST
31	TP-GND

Logic Operating voltage	VDDI	I/O supply voltage	1.65	1.8	1.95	v
Digital Operating voltage	VDD	Digital supply voltage	1.08	1.3	1.35	v