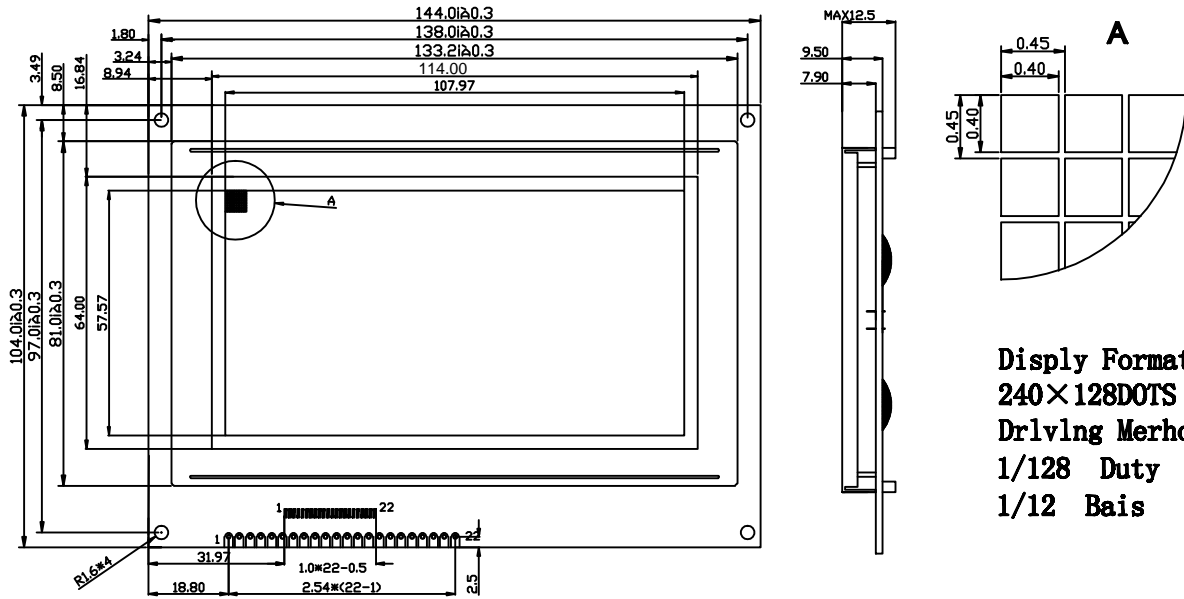


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深圳远望石科技有限公司
 TEL: 0755-27931180 FAX: 0755-27931090
 E-mail: YWSLCM@126.COM
 HTTP://: WWW.YWSLCM.COM
 地址: 深圳市西乡流塘榕树路 68号4栋4楼

① PHYSICAL DIMENSION/外型尺寸



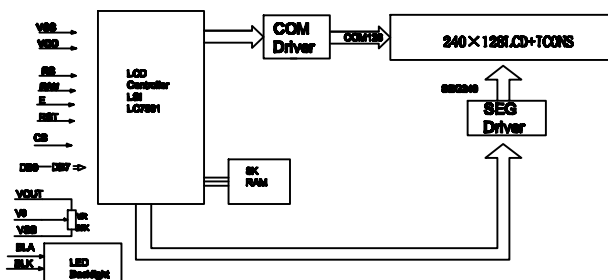
② FEATURES/特征

Feature(特征)		UNIT(单位)		
LCD type & Colour(类型及颜色)	STN Yellow-green ;STN Blue ;FSTN			
View Angle(视角)	6 0' clock			
Operating temperature(工作温度)	-20℃ — 70℃			
Storage Temperature(贮存温度)	-30℃ — 80℃			
Control IC & Package(控制芯片及封装)	LC7981 , COB			
Weight(重量)	170 (With B/L)		g	
Backlight(背光类型)	LED			
Ta=25℃				
	MIN(最小)	TYP(典型)	MAX(最大)	
Supply current don't contain backlight(无背光时电流)	0	12.0		
VDD(电源)	-0.3	5.0	5.5	
VLCD-VOLCD驱动电压	0	-6.8		
Backlight LED (背光电压, 电流)	侧背光	0	5.0	5.0
		0	75	
	底背光	0	5.0	5.5
		0	180	

③ PIN CONFIGURATION/管脚说明

PIN	SYMBOL	DESCRIPTION(定义描述)	
1	VSS	Power ground (地)	
2	VDD	Power positive (逻辑电压)	
3	V0	Operating voltage for LCD Driver (对比度调节)	
4	RS	H:Data L:Instruction Code (指令 数据信号)	
5	R/W	Read or Write. (写数据)	
6	E	Chip select (片使能信号)	
7	DB0	Data bus [0~7]. There state I/O common terminal. (数据线0-7)	
14	DB7		
15	CS		Chip select signal (片选)
16	RST		Reset Signal (复位)
17	BLA	Power supply for backlight(+) (背光正极)	
18	BLK	Power supply for backlight(+) (背光负极)	
19	NC	No connection (空脚)	
20	VOUT	Negative voltage output (负压输出)	

④ BLOCK DIAGRAM/原理电路



⑤ ELUCIDATION/补充备注