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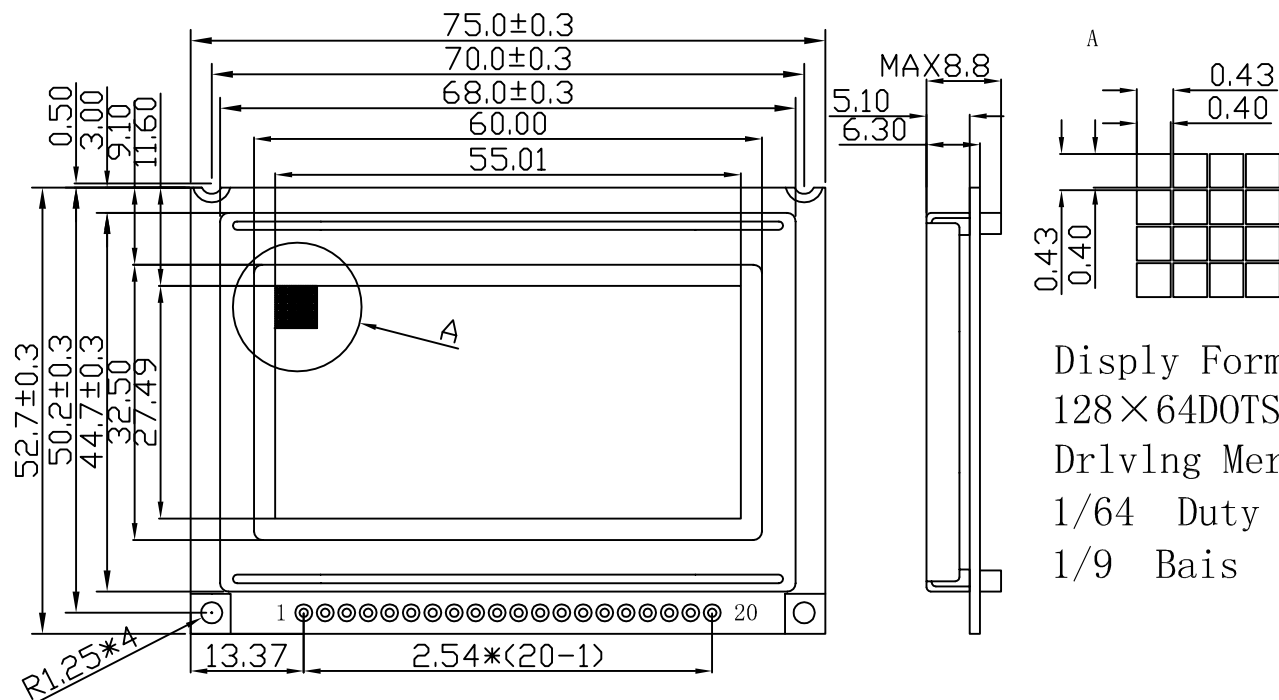
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① PHYSICAL DIMENSION/外型尺寸

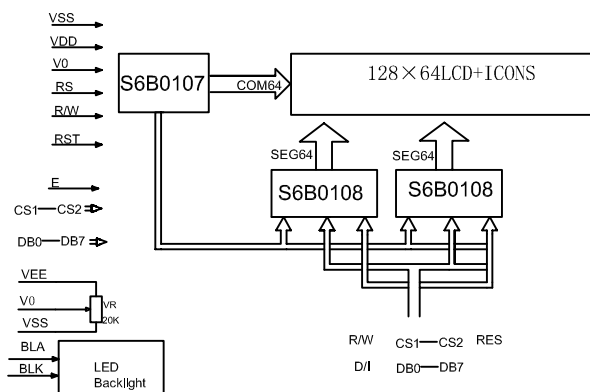


② FEATURES/特征

Feature(特征)	UNIT(单位)
LCD type & Colour(类型及颜色)	STN Yellow-green
Vlew Angle(视角)	6 0' clock
Operating temperature(工作温度)	-20°C ---- 70°C
Storage Temperature(贮存温度)	-30°C ---- 80°C
Control IC & Package(控制芯片及封装)	S6B0107, COB
Weight(重量)	36 (With B/L)
Backlight(背光类型)	LED

Ta=25°C		MIN(最小)	TYP(典型)	MAX(最大)	UNIT(单位)
Supply current don't contain backlight(无背光时电流)		0	9.2		mA
VDD(电源)		-0.3	5.0	5.5	V
VLCD-V0(LCD驱动电压)		0	-4.7		V
Backlight LED (背光电压, 电流)	側背光	0	5.0	5.0	V
	底背光	0	65		mA

④ BLOCK DIAGRAM/原理电路



③ PIN CONFIGURATION/管脚说明

PIN	SYMBOL	DESCRIPTION(定义描述)
1	VDD	Power positive(逻辑电压)
2	VSS	Power ground(地)
3	V0	Operating voltage for LCD Driver(对比度调节)
4	DB0	Data bus [0~7]. There state I/O common terminal. (数据线0~7)
5	}	
6		
7		
8		
9		
11		
12	CS1	Chip select active-low (片选1, 低电平有效)
13	CS2	Chip select active-low (片选2, 低电平有效)
14	RST	Reset Signal active-low (复位, 低电平有效)
15	RW	H:Read data(读数据) L: Write data(写数据)
16	RS	H:Data(数据) L:Instruction(指令)
17	E	Enable single (使能, 下降沿有效)
18	VOUT	Negative voltage output(负压输出)
19	BLA	Power supply for backlight(+)(背光正极)
20	BLK	Power supply for backlight(-)(背光负极)

⑤ ELUCIDATION/补充备注

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