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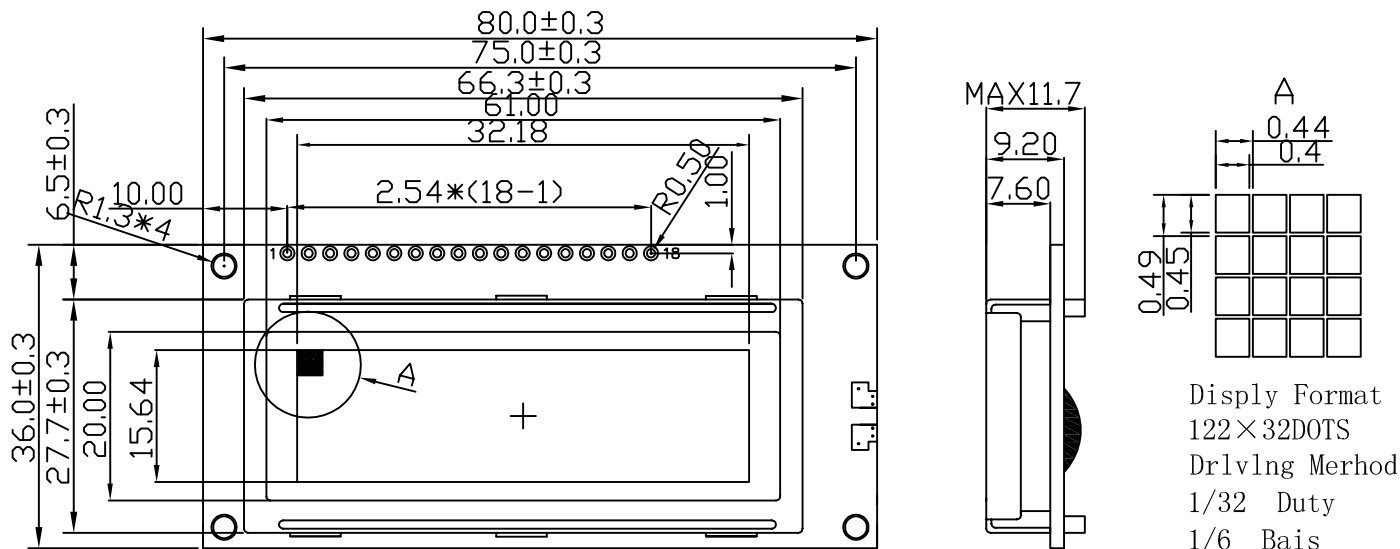
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① PHYSICAL DIMENSION/外型尺寸

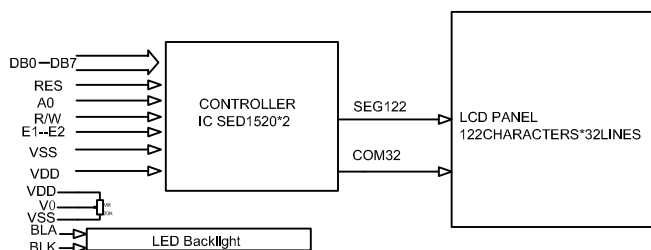


② FEATURES/特征

Feature(特征)	UNIT(单位)
LCD type & Colour(类型及颜色)	STN Yellow-green ;STN Blue
View Angle(视角)	6 0' clock
Operating temperature(工作温度)	-0℃ ---- 50℃
Storage Temperature(贮存温度)	-10℃ ---- 60℃
Control IC & Package(控制芯片及封装)	SED1520 , COB
Weight(重量)	26 (With B/L) g
Backlight(背光类型)	LED

	Ta=25℃			UNIT(单位)
	MIN(最小)	TYP(典型)	MAX(最大)	
Supply current don't contain backlight(无背光时电流)	0	8		mA
VDD(电源)	-0.3	5.0	5.5	V
VLCD-V0(LCD驱动电压)	0	4.7	5.3	V
Backlight LED (背光电压,电流)	侧背光	0	5.0	V
		0	25	mA
	底背光	0	5.0	V
		0	120	mA

④ BLOCK DIAGRAM/原理电路



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(数据) L:Instruction (指令)
5	E1	Enable single (使能, 下降沿有效)
6	E2	Enable single (使能, 下降沿有效)
7	RW	H:Read data (读数据) L:Write data (写数据)
8, 15	DB0, DB7	Data bus [0~7]. These state I/O common terminal. (数据线0-7)
16	RES	Reset Signal active-low (复位, 下降沿有效)
17	BLA	Power supply for backlight (+) (背光正极)
18	BLK	Power supply for backlight (-) (背光负极)

⑤ ELUCIDATION/补充备注

1. Manifestation cent cent hold manifestation with whole hold manifestation Two kinds, attention press to need to be choose!

1. 显示分全屏显示和分屏显示两种, 注意按需要选择!