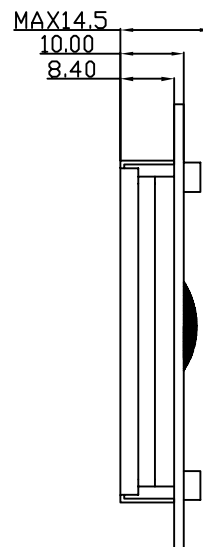


[illegible]

Display Format
128×64DOTS
Driving Method
1/64 Duty
1/9 Bias

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)	S6B0107 , COB	
Weight(重量)	83 (With B/L)	g
Backlight(背光类型)	LED	

Ta=25℃		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	3.3	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	3.0	5.0	5.0	V
		0		75		mA
	底背光	0	4.2	5.0	5.5	V
		0		180		mA

The diagram shows the S6B0107 module connected to a system. On the left, input signals are listed: VSS, VDD, V0, RS, R/W, RST, E, CS1-CS2, DB0-DB7, VOUT, V0, VSS, BLA, and BLK. The S6B0107 module has a COM6+ output that connects to a 128x64LCD+1CONS display. Below the main module, two S6B0108 modules are shown, each receiving SEG64 signals from the S6B0107. These modules also have outputs for SEG64, R/W, D/I, CS1-CS2, RES, and DB0-DB7.

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	D/I	H:Data L:Instruction Code(指令 数据信号)
5	R/W	Read or Write.(写数据)
6	E	Enable trigger.(使能信号)
7	DB0	Data bus [0-7]. There state I/O common terminal.(数据线0-7)
14	DB7	
15	CS1	Chip select signal(片选1)
16	CS2	Chip select signal(片选2)
17	RST	Reset Signal (复位)
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)

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