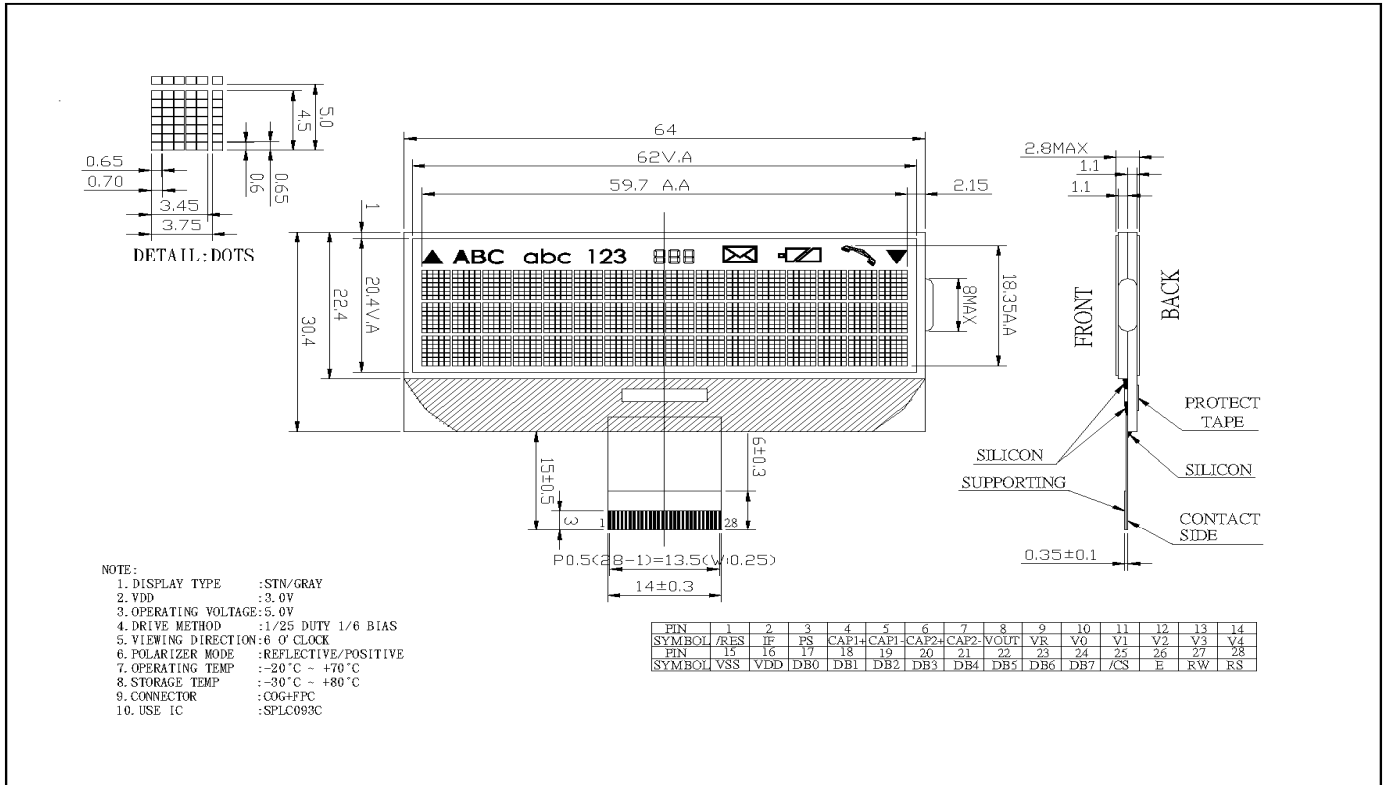


**Dimension**



**FEATURE**

1. STN, Positive, Reflective, Backlight: NA
2. IC: SPLC093C-03
3. 1/25 Duty, 1/6 Bias, 6 O'clock
4. Display dot: Blue, Background: Gray

**INTERFACE FUNCTIONS**

Pin NO	Symbol	Pin NO	Symbol
1	/RES	16	VDD
2	IF	17	DB0
3	PS	18	DB1
4	CAP1+	19	DB2
5	CAP1-	20	DB3
6	CAP2+	21	DB4
7	CAP2-	22	DB5
8	VO	23	DB6
9	VR	24	DB7
10	V0	25	/CS
11	V1	26	E
12	V2	27	RW
13	V3	28	RS
14	V4		
15	VSS		

MECHANICAL DATA		
Item	Standard Value	Unit
Module Dimension	64.0(W) × 30.4(H) × 2.8MAX(T)	mm
Viewing Area	62.0(W) × 20.4(H)	mm
Dot Size	0.6(W) × 0.65(H)	mm
Dot Pitch	0.65(W) × 0.70(H)	mm

ABSOLUTE MAXIMUM RATING					
Item	Symbol	Standard Value			Unit
		min	typ	max	
Supply Voltage For Logic	VDD-VSS	-0.3	—	+7.0	V
Input Voltage	VIN	-0.3	—	VDD+0.3	V

ELECTRONICAL CHARACTERISTICS						
Item	Symbol	Condition	Standard Value			Unit
			min	typ	max	
Input Voltage	VIH	H Level	0.8VDD	—	VDD	V
	VIL	L Level	VSS	—	0.2VDD	
Supply Current	IDD	VDD=3V	—	0.17	1	mA
Supply Voltage For Logic	VDD-VSS	—	2.4	3.3	5.5	V
Supply Voltage For LCD	Vop=V0-VSS	—	4.5	5.0	5.5	V