

**CHINA DISPLAY TECHNOLOGY CO., LTD.**

**深圳市新深辉显示技术有限公司**

# **SPECIFICATION**

Product No.: **SVM4002BSGWI-3**

Customer: \_\_\_\_\_

Issue Date: **October 10, 2005**

<b>CHINA DISPLAY TECH.</b>		
<b>APPROVED</b>	<b>CHECKED</b>	<b>PREPARED</b>

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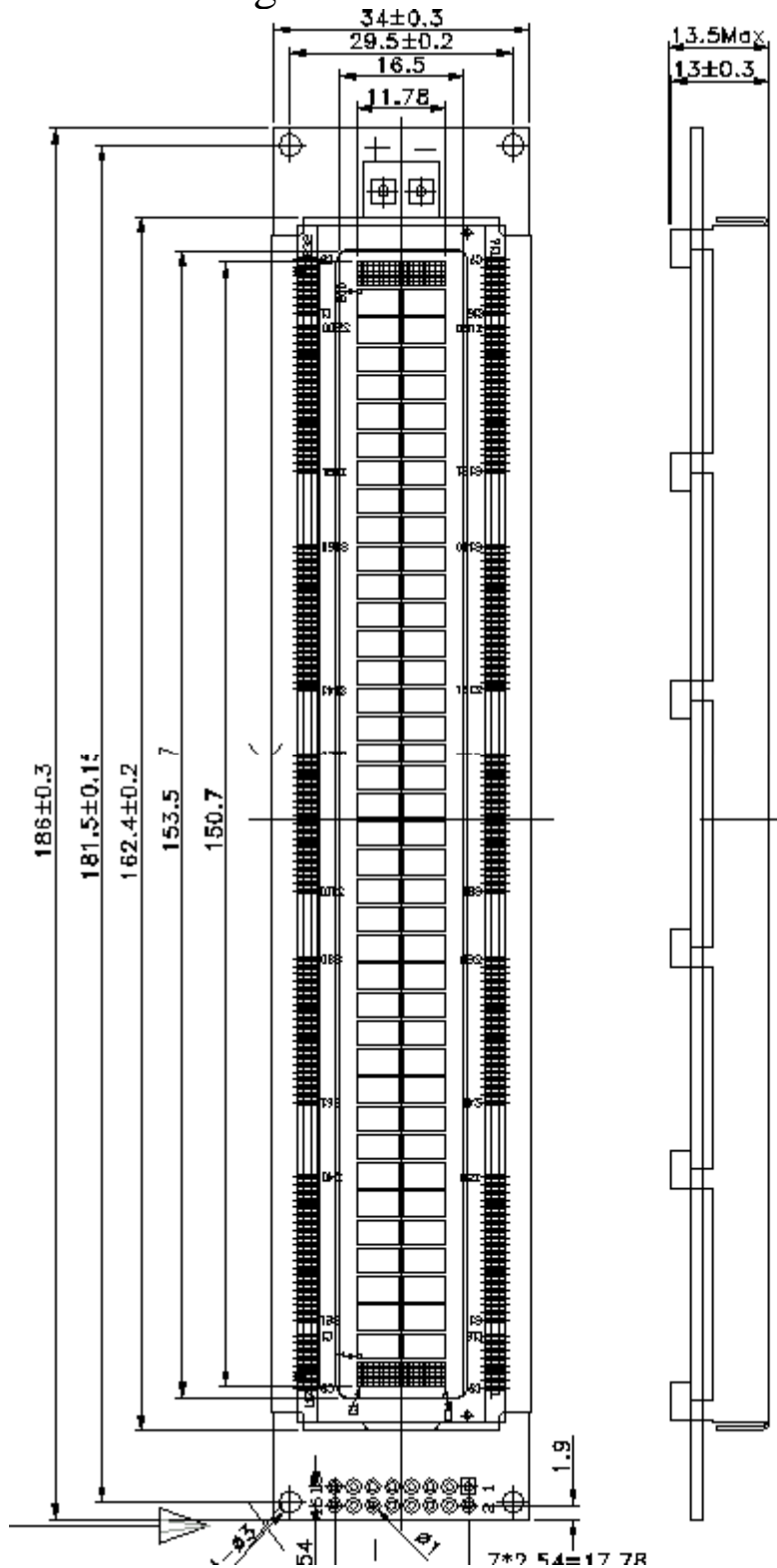
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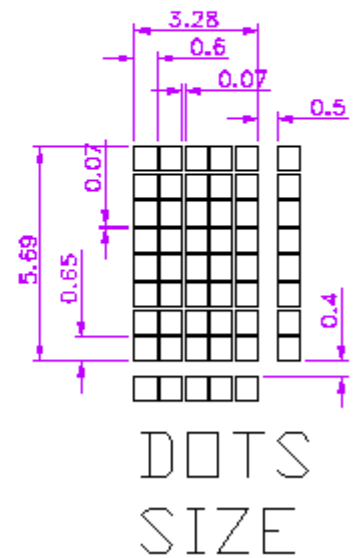


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## 2 Mechanical Diagram



NO.	Define
1	VSS
2	VDD
3	Vo
4	RS
5	R/W
6	E
7	DB0
8	DB1
9	DB2
10	DB3
11	DB4
12	DB5
13	DB6
14	DB7
15	BL-
16	BL+



**SVM4002BSGW1-3**

## **CHINA DISPLAY TECHNOLOGY CO., LTD.**

### **3 I/O Terminal**

NO.	SYMBOL	I/O	FUNCTION
1	VSS	P	Ground
2	VDD	P	Power Supply.
3	V0	P	Negative Voltage for LCD driving.
4	RS	I	A signal for selecting registers. 1:Data Register (for read and write). 0:Instruction Register(for write). Busy flag-Address Counter (for read).
5	R/W	I	A signal for selecting read or write actions. 1:Read 0:Write
6	E	I	A start signal for reading or writing data.
7 14	DB0 DB7	I/O	Data bit 0—Data bit 7
15	EL-	I	Negative for backlight.
16	EL+	I	Positive for backlight.