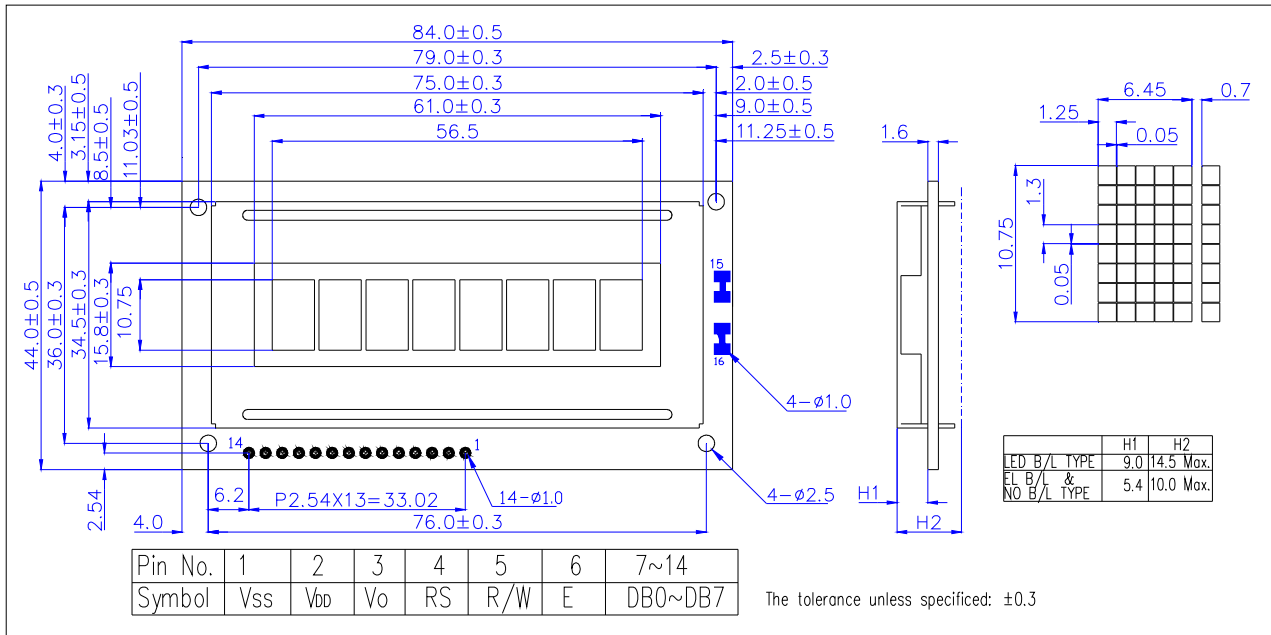


## 1, OUTLINE DRAWING



## 2, BLOCK DIAGRAM

## 5, TERMINAL FUNCTIONS

## 3, DISPLAY CHARACTERISTICS

LCD Display mode	STN-Transflective-Positive-Y/G
Driving method	1/8duty, 1/4 bias
Backlight	LED Bottom Y/G

## 4, ELECTRICAL CHARACTERISTICS

Item	Symbol	Min.	Typ.	Max.
Logic Power Supply Voltage(V)	V <sub>DD</sub>		5.0	
Input Voltage(V)	V <sub>ih</sub>	0.7V <sub>DD</sub>		V <sub>DD</sub>
Output Voltage(V)	V <sub>il</sub>	0		0.3V <sub>DD</sub>
LCD Driving Voltage(V)	V <sub>lcd</sub>		5.0	

## 6, BACKLIGHT CHARACTERISTICS

Item	Symbol	Min.	Typ.	Max.	Condition
Forward Voltage (V)	V <sub>f</sub>		4.1	4.6	I <sub>f</sub> =100mA
Luminous (cd/m <sup>2</sup> )	IV		TBD		