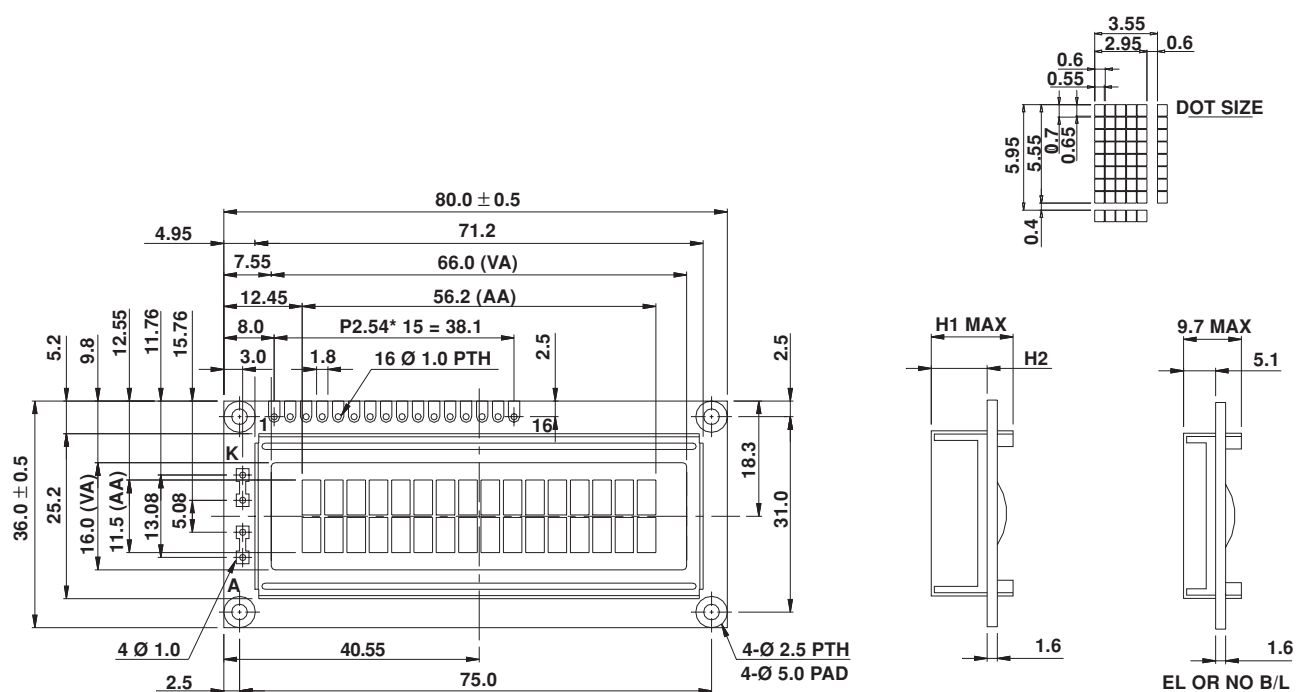


16 x 2 Character LCD

PIN NUMBER	SYMBOL	FUNCTION
1	V _{SS}	GND
2	V _{DD}	+ 3V or + 5V
3	V _O	Contrast Adjustment
4	RS	H/L Register Select Signal
5	R/ \overline{W}	H/L Read/Write Signal
6	E	H → L Enable Signal
7	DB0	H/L Data Bus Line
8	DB1	H/L Data Bus Line
9	DB2	H/L Data Bus Line
10	DB3	H/L Data Bus Line
11	DB4	H/L Data Bus Line
12	DB5	H/L Data Bus Line
13	DB6	H/L Data Bus Line
14	DB7	H/L Data Bus Line
15	A/V _{ee}	+ 4.2V for LED/Negative Voltage Output
16	K	Power Supply for B/L (OV)

DIMENSIONS in millimeters



LED - H/L B/L		
	HIGH	LOW
H1	13.2	12.1
H2	8.6	7.5

