FEATURE:

1. 5 x 7 Dots with Cursor
2. Built in Controller (HD44780 or Equivalent)
3. +5V Power Supply (Also Available for +3V)
4. 1/16 Duty Cycle

ELECTRICAL CHARACTERISTICS:

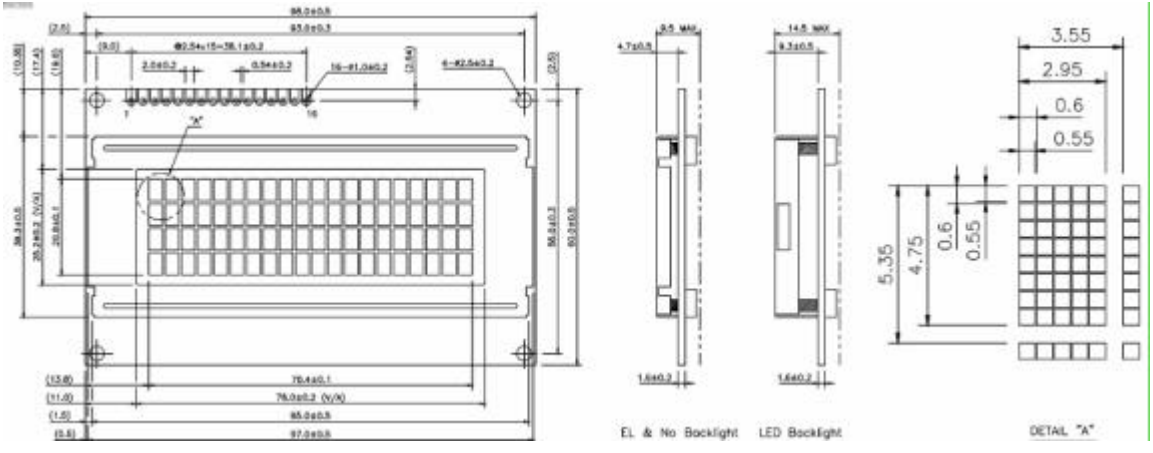
Item	Sym.	Condition	Min.	Typ.	Max.	Unit.
Supply Voltage for LCD	VDD-VO	Ta=25°C	----	4.5	----	V
Supply Current	IDD	VDD=5V	----	2.5	4.0	mA

DISPLAY CHARACTER ADDRESS CODE:

Display position	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
DD RAM Address	00	01	02	03	04	05	06	07	08	09	0A	0B	0C	0D	0E	0F	10	11	12	13
	40	41	42	43	44	45	46	47	48	49	4A	4B	4C	4D	4E	4F	50	51	52	53
	14	15	16	17	18	19	1A	1B	1C	1D	1E	1F	20	21	22	23	24	25	26	27
	54	55	56	57	58	59	5A	5B	5C	5D	5E	5F	60	61	62	63	64	65	66	67

INTERFACE PIN CONNECTIONS:

1	2	3	4	5	6	7	8
Vss	VDD	VO	RS	R/W	E	DB0	DB1
9	10	11	12	13	14	15	16
DB2	DB3	DB2	DB5	DB6	DB7	LED A	LED K



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