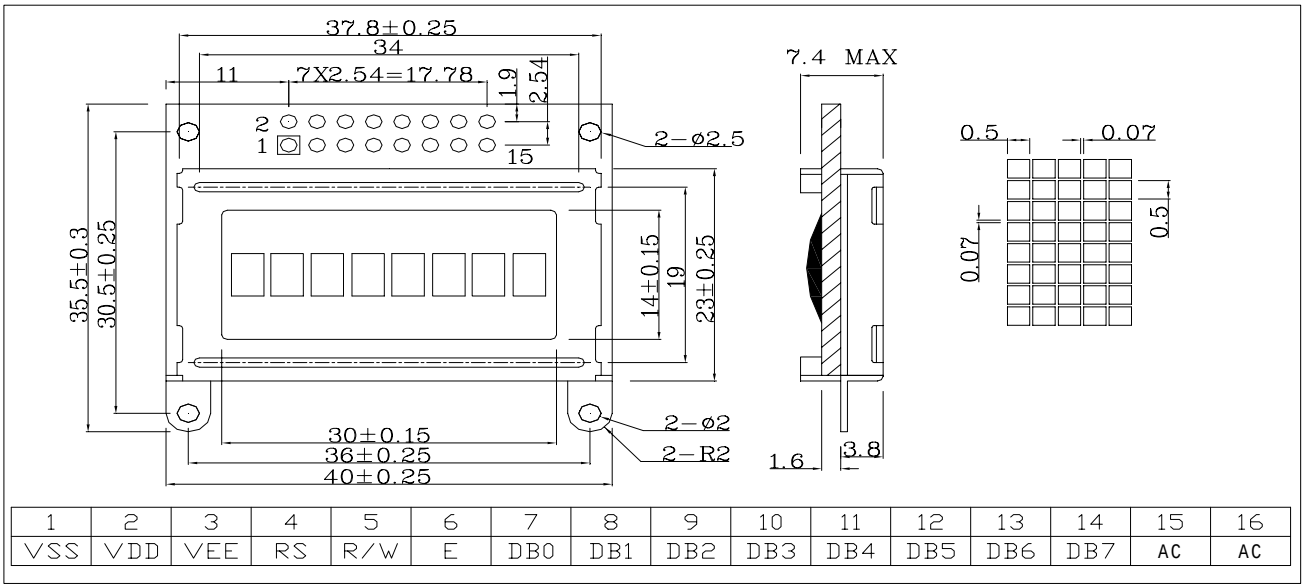
C801-1 8×1CHARACTERS

DIMENSION:



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
VSS	VDD	VEE	RS	R/W	E	DB0	DB1	DB2	DB3	DB4	DB5	DB6	DB7	AC	AC

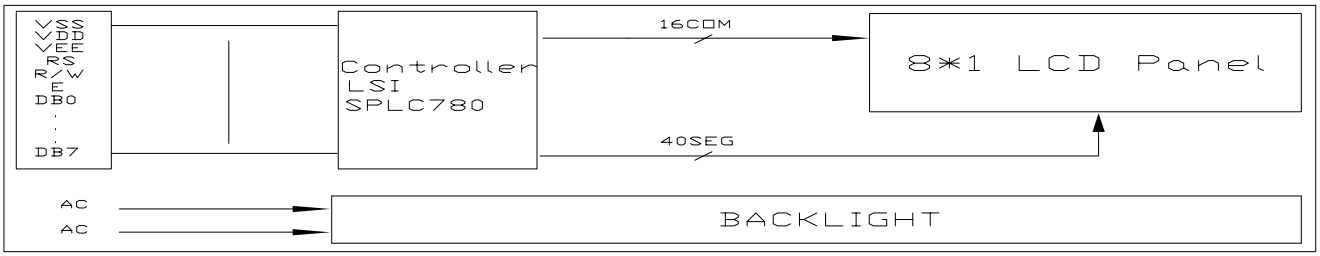
FEATURE:

1. Display mode :TN/STN, Positive
2. Dot/Background Color : Blue/Yellow-green
3. Display format : 8Char×1Line
4. Input data : 4/8 bit I/O
5. Driving method : 1/8Duty 1/4 Bias
6. Viewing direction : 6 O'clock
7. Back light : EL Backlight

ELECTRICAL CHARACTERISTIC:

Item	Symbol	Standard value			Uint
		Min	Typ	Max	
Power supply for logic	VDD	-0.3	–	7	V
Power supply for LCD	VLCD	VDD-12	–	VDD+0.3	V
Input voltage	Vin	-0.3	–	VDD+0.3	V
Operating temperature	Top	0	–	+50	℃
Storage temperature	Tstg	-10	–	+60	℃

BLOCK DIAGRAM:



DISPLAY CHARACTER ADDRESS CODE:

Display position	1	2	3	4	……..	7	8
DD RAM address	00	01	02	03	……..	06	07
	40	41	42	43	……..	46	47