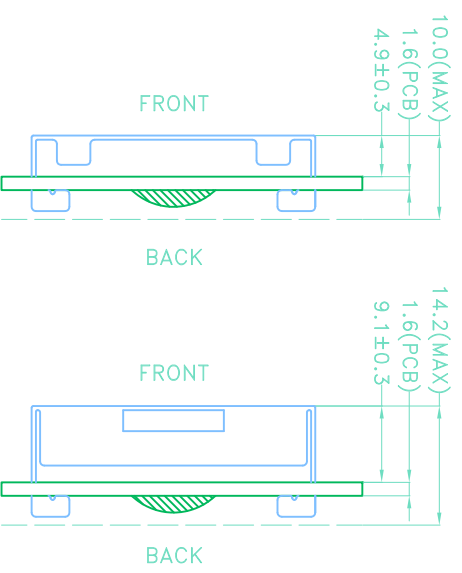
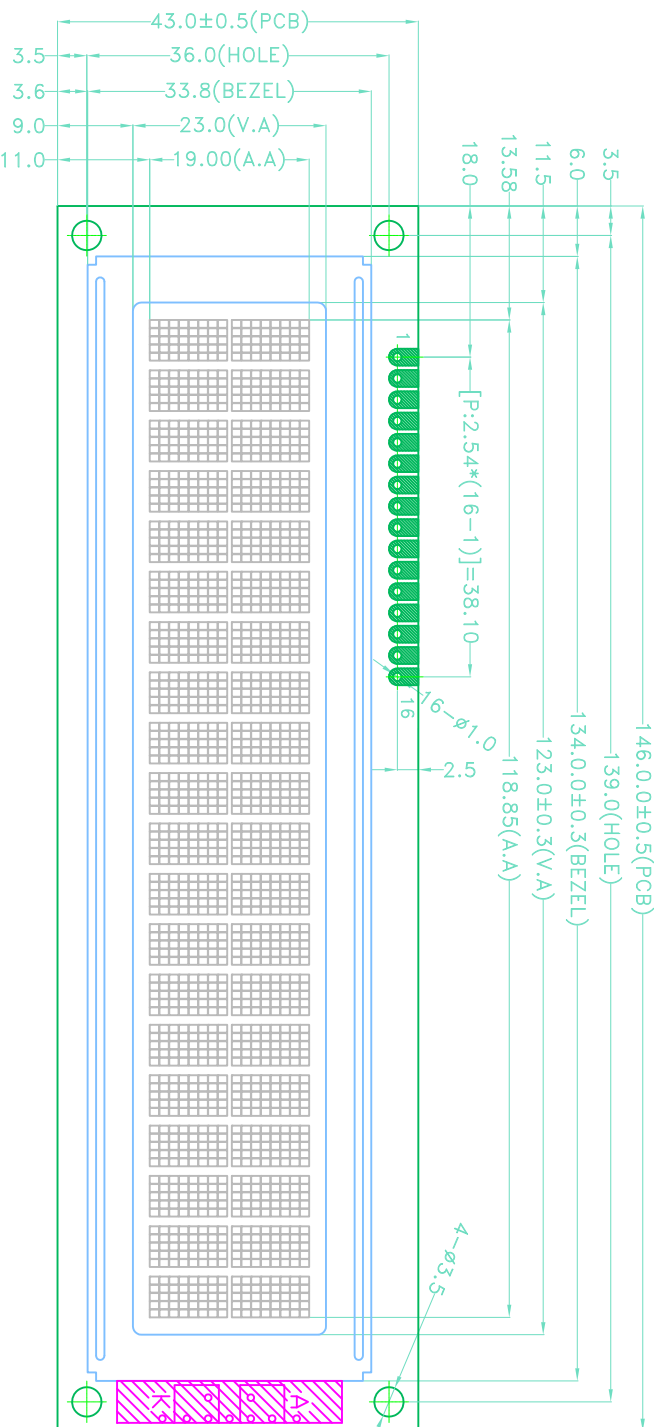


VERSION	CHANGE CONTENT	DATE
V01	FIRST ISSUE	2015.07.10



**SPECIFICATIONS**

1. DISPLAY TYPE:STN V/G/STN BLUE/STN Positive/Negative
2. DISPLAY RESOLUTION: 20\*02 CHARACTER
3. LCD DRIVING VOLTAGE:5.0V
4. LOGIC VOLTAGE:5.0V/4.5V
5. VIEWING DIRECTION:6 O'CLOCK
6. OPERATING TEMP:0°C -- +50°C
7. STORAGE TEMP:-10°C -- +60°C
8. LCD CONTROLLER/DRIVE:SGA0069 (OT Compatible)
9. DRIVE MODE:1/16 DUTY,1/5 BIAS
10. BACKLIGHT:SIDE LED BACKLIGHT
11. REMARK:

**PCB PIN ASSIGNMENT:**

1	VSS	9	DB2
2	VDD	10	DB3
3	V0	11	DB4
4	RS	12	DB5
5	R/W	13	DB6
6	E	14	DB7
7	DB0	15	LED-A
8	DB1	16	LED-K

**DESCRIPTION:**

SCALE: 1:1	<b>ThingWell Electronics</b>	
SHEET: 1 OF 1		
PROJECTION		
UNIT: mm	LCM NUMBER	W2002B
DRAWING VERSION	V01	
APP: DATE:	CHK: DATE:	DWN: DATE:

MECHANICAL TOLERANCE:X:±0.3, X:XX±0.2