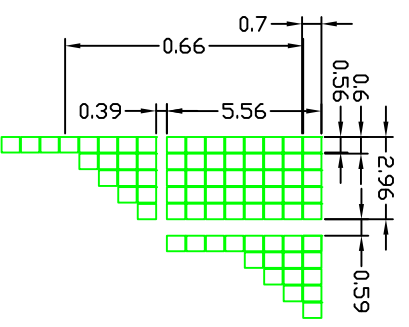
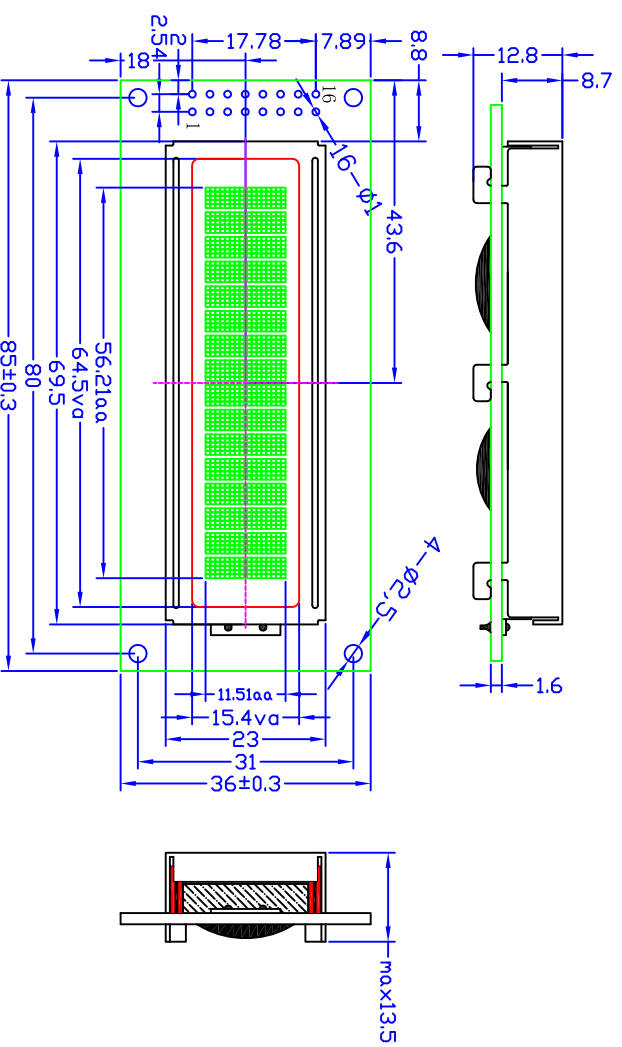


VERSION	CHANGE CONTENT	DATE
V00	FIRST ISSUE	2015. 09. 16



DOTS SIZE
SCALE: 4:1

SPECIFICATIONS

1. DISPLAY TYPE:STN(gray) POSITIVE/TRANSPARENT
2. DISPLAY RESOLUTION:16x2
- 3.LCD DRIVING VOLTAGE:4.8V
- 4.LOGIC VOLTAGE:5.0V
5. VIEWING DIRECTION:6 O'CLOCK
6. OPERATING TEMP: -20 ° C ~ 70 ° C.
7. STORAGE TEMP: -30 ° C ~ 80 ° C.
8. LCD CONTROLLER DRIVE:SPIC7800~9011(HRS)SPIC100(HRS) (OR EQUIVALENT)
9. DRIVE MODE:1/16 DUTY, 1/5 BIAS
10. BACKLIGHT:Bottom V/G(VOLTAGE:5.0V ELECTRICITY:210ma)
11. REMARK:British and Japanese text of the module

MECHANICAL TOLERANCE: X.X ±0.3 X.XX ±0.2

PCB ASSIGNMENT:

1	VSS	12	DB5
2	VDD	13	DB6
3	V0	14	DB7
4	RS	15	A
5	R/W	16	K
6	E	17	
7	DB0	18	
8	DB1	19	
9	DB2	20	
10	DB3	21	
11	DB4	22	

DESCRIPTION:

SCALE:1:1

SHEET: 1 OF 1

ThingWell Electronics

PROJECTION

LCM NUMBER

1602EV1

UNIT: mm

DRAWING VERSION

V00

APP: DATE:

CHK: DATE:

DWN: DATE: