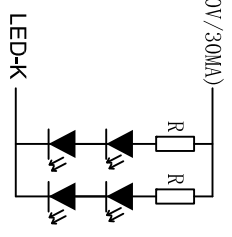
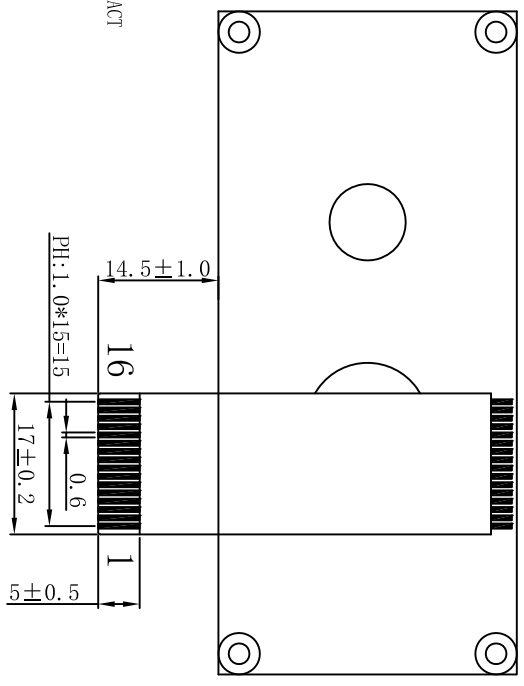
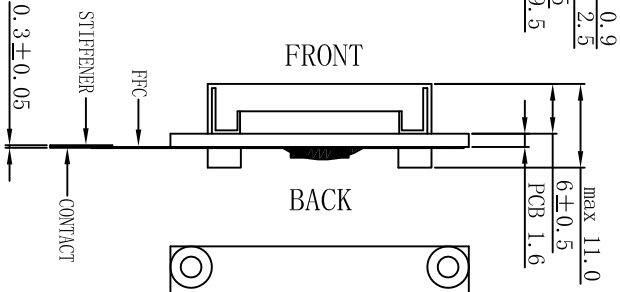
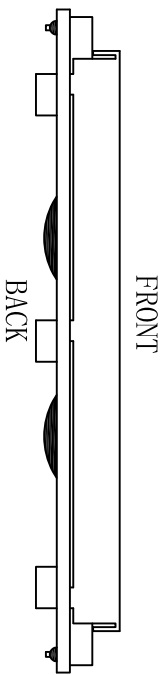
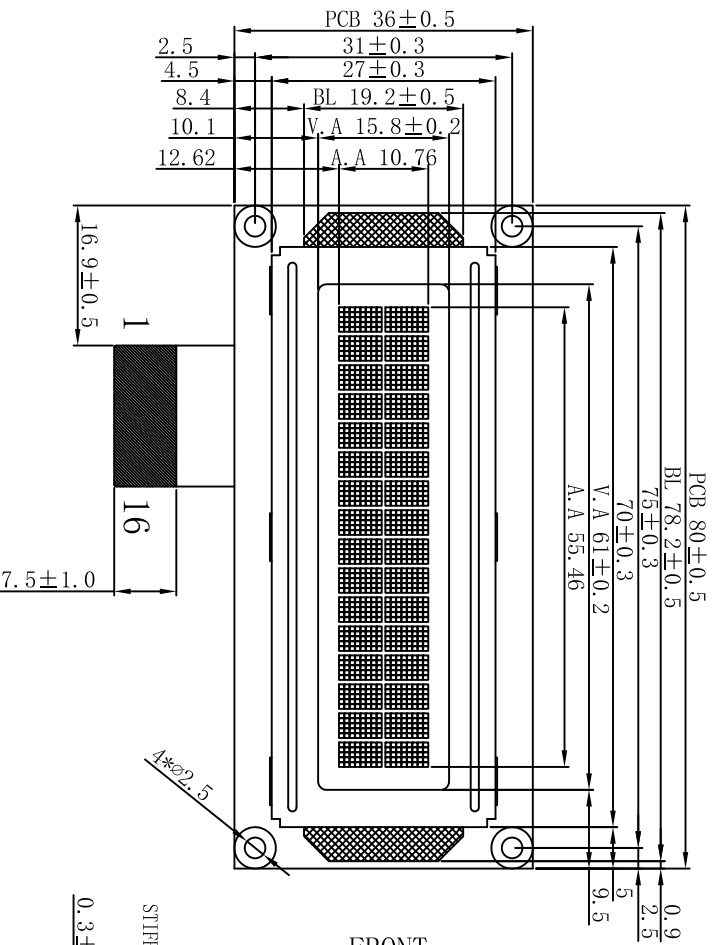
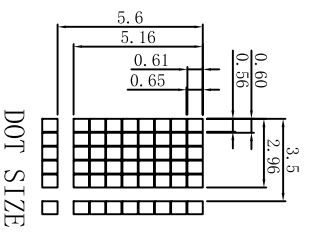


INTERFACE
1 VSS
2 VDD(5V)
3 V0
4 RS
5 RW
6 E
7 DB0
8 DB1
9 DB2
10 DB3
11 DB4
12 DB5
13 DB6
14 DB7
15 LED-K
16 LED-A(6V)



BACKLIGHT CIRCUIT



DOT SIZE

SPECIFICATION:

- 1). STN (Y-G) / POSITIVE / TRANSPARENT
- 2). DUTY: 1/16. BIAS: 1/5. VOP=5.0V
- 3). VIEWING ANGLE: 60° CLOCK
- 4). OPERATING TEMPERATURE: -0~50°C  
STORAGE TEMPERATURE: -20~70°C
- 5). BACKLIGHT: 4 pcs LED Y-G I=30MA
- 6). DRIVE IC: AIP31066
- 7). DRIVE POWER: VDD=5.0V

FOR APPROVAL  
**McTRONIC**

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R.E.A. NO N. 224576

2019-04-26

VER	DETAIL DESCRIPTION	DATE
00	FIRST ISSUE	2019/4/17

# THINGWELL ELECTRONICS

Unspecified Tolerances:	±0.20	UNITS: mm	DATE:	MODE NUMBER:	SHEET:
DESIGN BY:	WZQ	2019/4/17	LCM1602C-42	PROJECTION	1 OF 1
CHECKED BY:					DATE:
CUSTOM NO.:				DO NOT SCALE THIS DRAWING.	2019/4/17