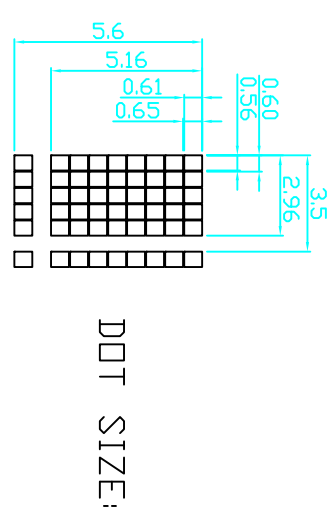
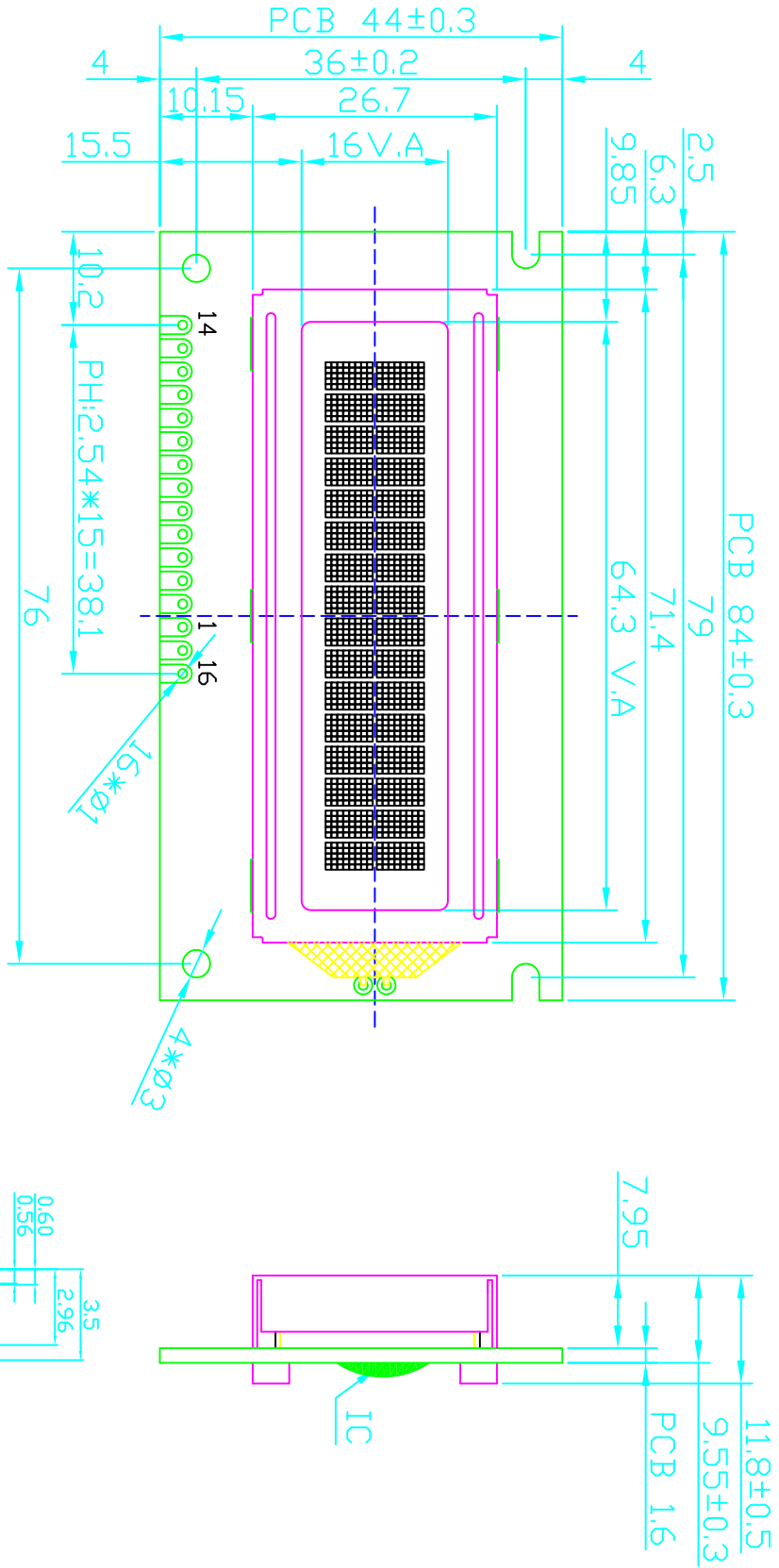


VER	DETAIL DESCRIPTION	DATE
00	FIRST ISSUE	2011-7-11

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(5V)



DOT SIZE:

LUMMAX ELECTRONICS CO.,LTD

Unspecified Tolerances:	±0.20	UNITS: mm	DATE:	MODE NUMBER:	PROJECTION	SHEET:	DATE:
DESIGN BY:	WZQ		2011/7/11	HSM1602E-Y		1 OF 1	2011/7/11
CHECKED BY:							
CUSTOM NO.:							

DO NOT SCALE THIS DRAWING.

- SPECIFICATION:
- 1). STN(Y-G) /POSITIVE/TRANSMISSIVE
  - 2). DUTY:1/16. BIAS:1/5. VOP=5.0V
  - 3). VIEWING ANGLE: 6 0' CLOCK
  - 4). OPERATING TEMPERATURE: -20~70°C  
STORAGE TEMPERATURE: -25~80°C
  - 5). BACKLIGHT: Y-G I=20MA
  - 6). DRIVE IC: AIP31066
  - 7). DRIVE POWER: VDD=5.0V