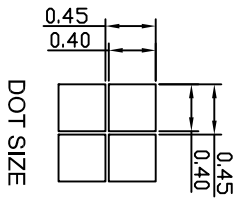
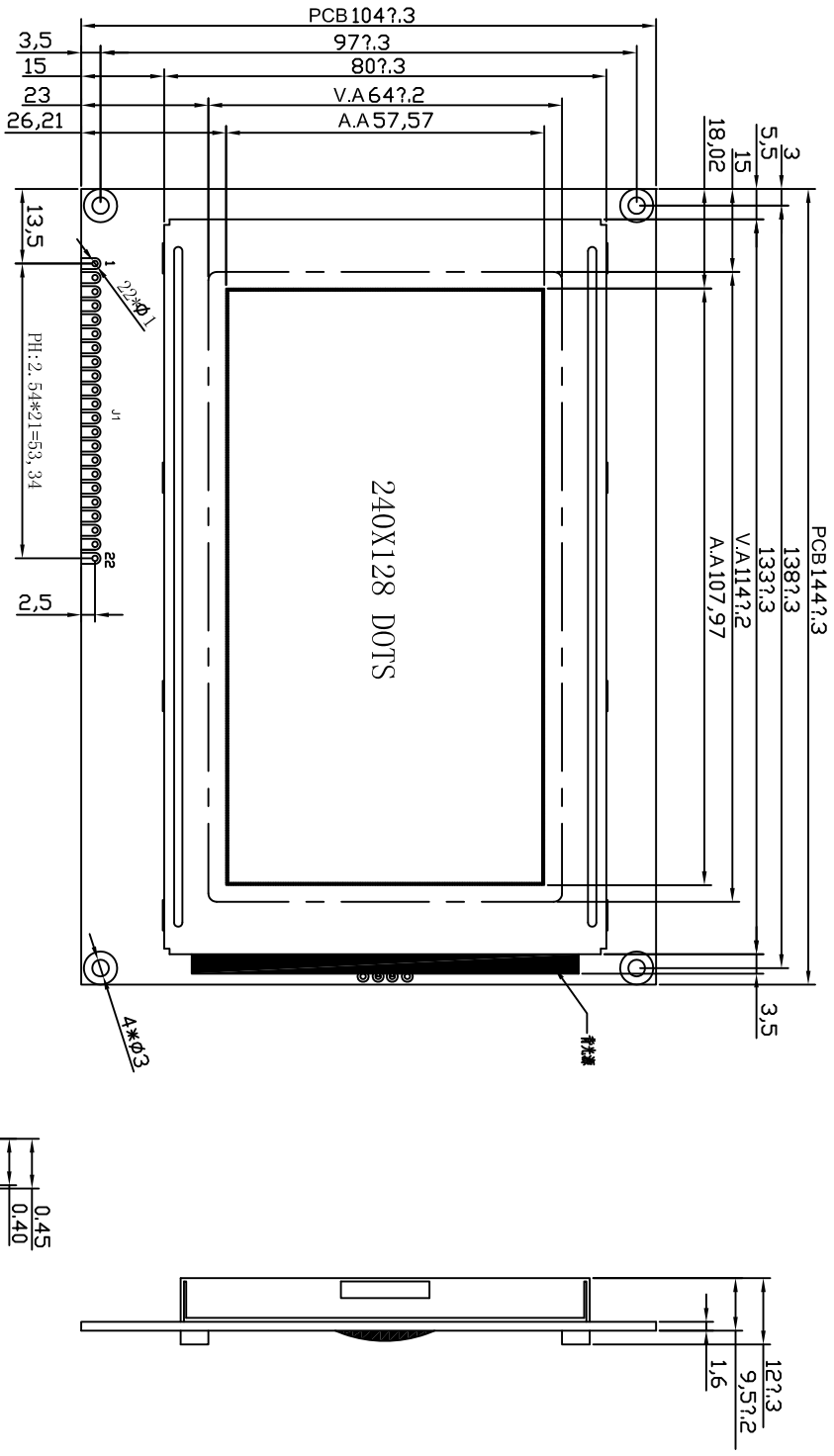


VER	DETAIL DESCRIPTION	DATE
00	FIRST ISSUE	2013-3-9

INTERFACE:	
1	LED+(5V)
2	LED-
3	VEE
4	V0
5	/HALT
6	VSS
7	VCC(5V)
8	V5
9	WR
10	RD
11	CS
12	C/D
13	/RESET
14	DB0
15	DB1
16	DB2
17	DB3
18	DB4
19	DB5
20	DB6
21	DB7
22	FS



**SPECIFICATIONS**

STORAGE TEMP : -30°C TO +80°C  
 OPERATING TEMP : -20°C TO +70°C  
 VIEWING DIRECTION : 6 O'CLOCK  
 DRIVE CONDITION : 1/128 DUTY, 1/12 BIAS,VOP=18V  
 DISPLAY MODE : STN TRANSMISSIVE NEGATIVE(BLUE)  
 BACK LIGHT ITEM: WHITE ,I=140mA  
 LCM OPERATING VOLTAGE: 5.0V  
 CONTROLLER/DRIVER IC: SAP1024B

LUMMAX ELECTRONICS CO., LTD

Unspecified Tolerance:	±0.20	UNITS: mm	DATE:	MODE NUMBER:	PROJECTION	SHEET:	DATE:
DESIGN BY:	WZQ		2013/3/9	HSM240128B-3		1 OF 1	2013/3/9
CHECKED BY:							
CUSTOM NO.:				DO NOT SCALE THIS DRAWING.			