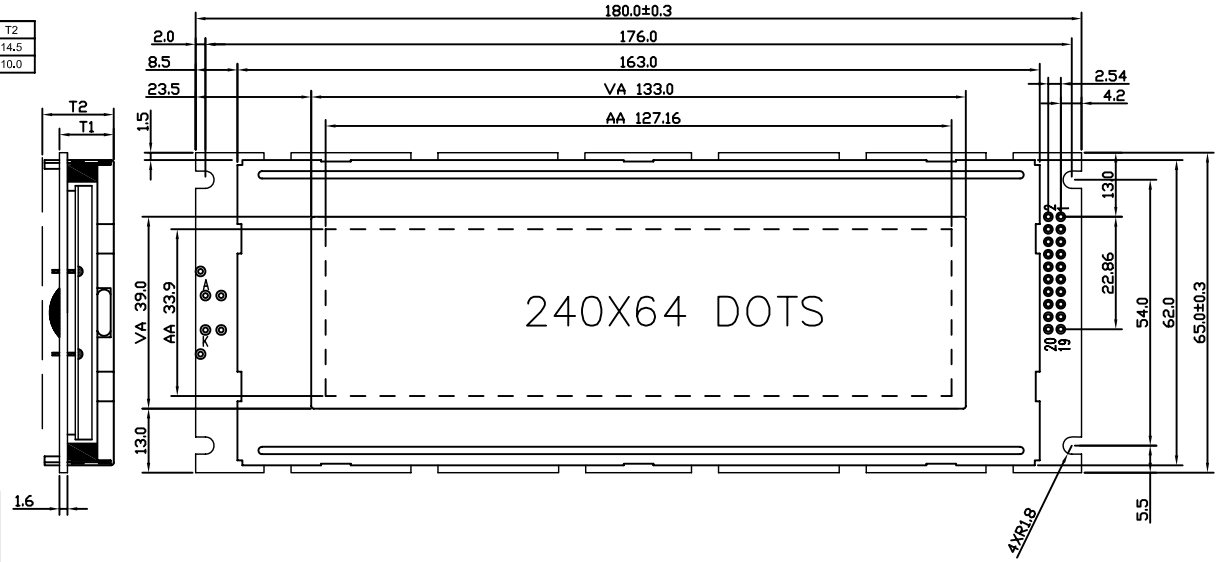
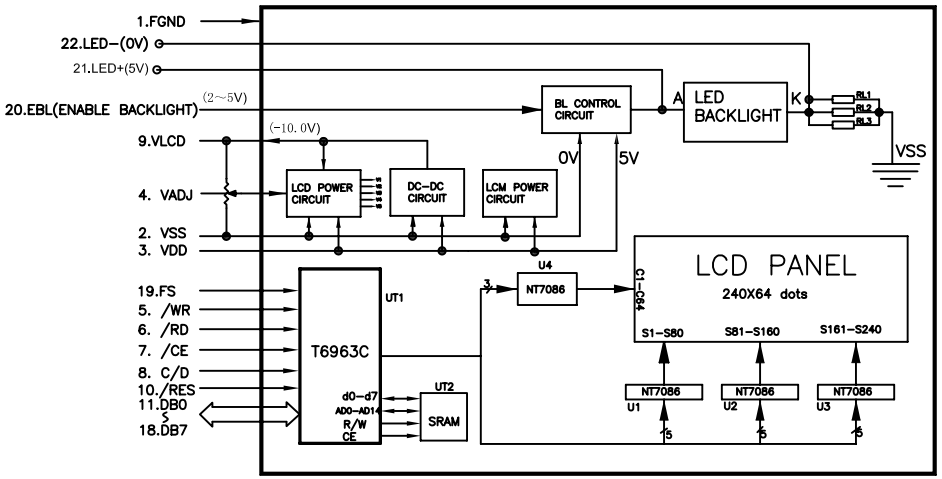
ITEM	T1	T2
BACKLIGHT	11.0	14.5
WITHOUT BL	6.5	10.0



22	LED-
21	LED+
20	EBL
19	FS
18	DB7
17	DB6
16	DB5
15	DB4
14	DB3
13	DB2
12	DB1
11	DB0
10	/RES
9	VLCD
8	C/D
7	/CE
6	/RD
5	/WR
4	VADJ
3	VDD
2	VSS
1	FGND
PIN	SYMBOL



ITEM	SELECTABLE CONTENTS
DISPLAY MODE	STN YELLOW MODE
	STN GRAY MODE
	STN BLUE MODE
	FSTN
POLARIZER TYPE	REFLECTIVE
	TRANSFLECTIVE
	TRANSMISSIVE,POSITIVE
	TRANSMISSIVE,NEGATIVE
VIEWING DIRECTION	6 O'CLOCK
	12 O'CLOCK
LED BACKLIGHT	WHITE
	Y-G
	RED
	GREEN
	BLUE
	AMBER
	TRI-COLOR
TEMPERATURE RANGE	STANDARD TEMPERATURE
	WIDE TEMPERATURE
OPERATING VOLTAGE	5.0V
LCD DRIVING VOLTAGE	11.5V
LCD DRIVE METHOD	1/64 DUTY 1/9 BIAS
LCD DRIVE IC	T6963C OR EQUIV

NOTE:

1.The backlight can be driven by pin21,pin22 and pin20 can control BL on or off.

2.The power supply for backlight is depended on the backlight color and the value of current-limiting resistance.

THE PART NUMBER IN MASS PRODUCTION

1.STN(Y-G OR GRAY)/POSITIVE/TRANSFLECTIVE ;BL:Y-G LED BACKLIGHT;6 O'CLOCK;

2.FSTN/POSITIVE/TRANSFLECTIVE ;BL:WHITE LED BACKLIGHT;6 O'CLOCK;

3.STN(BLUE)/NEGATIVE/TRANSMISSIVE ;BL:WHITE LED BACKLIGHT;6 O'CLOCK;

4.STN(GRAY)/POSITIVE/REFLECTIVE ;BL:WITHOUT BACKLIGHT;6 O'CLOCK;

UNIT	MM
3RD ANGLE	
TOLERANCE	X.X = ±0.2
	X.XX = ±0.10
	ANG = –
SCALE:	1:1
DRAWN:	
CHECKED:	
APPROVED:	

DISPLAYTRONIC

XIAMEN ZETTLER ELECTRONICS CO., LTD.

TITLE:	LCM
MODEL NO:	AGM2464B SERIES
REV	A
PART NO:	
SH NO	1/1