



1	2	3	4	5	6	7	8
20	19	18	17	16	15	14	13
LED-	LED+(6V)	V0	RST	VDD(6V)	DB7	DB6	DB5
12	11	10	9	8	7	6	5
DB4	DB3	DB2	DB1	DB0	VSS	R/W	NC
4	3	2	1	PIN SYMBOL			
<p>THE PART NUMBER IN MASS PRODUCTION</p> <p>1.STN(Y-G)/POSITIVE/TRANSPARENT; .BL:Y-G LED BACKLIGHT; 6 O'CLOCK;</p>							

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

<p><b>DISPLAYTRONIC</b></p> <p>XIAMEN ZETTLER ELECTRONICS CO., LTD.</p>	
TITLE:	LCM
MODEL NO:	AGM1232E SERIES
PART NO:	
REV	A
SH NO	1/1

ITEM	SELECTABLE CONTENTS
DISPLAY MODE	STN YELLOW MODE STN GRAY MODE STN BLUE MODE FSTN
POLARIZER TYPE	REFLECTIVE TRANSPARENT TRANSMISSIVE POSITIVE TRANSMISSIVE NEGATIVE
VIEWING DIRECTION	6 O'CLOCK 12 O'CLOCK
LED BACKLIGHT	WHITE Y-G RED GREEN BLUE AMBER
TEMPERATURE RANGE	STANDARD TEMPERATURE WIDE TEMPERATURE
OPERATING VOLTAGE	5.0V
LED DRIVING VOLTAGE	6.5V
LED DRIVE METHOD	1/32 DUTY, 1/5 BIAS
LED DRIVE IC	PT6520 OR EQUIV

**NOTE:**

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