



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 WHITE Y-G RED GREEN BLUE AMBER
LED BACKLIGHT	TRICOLOR STANDARD TEMPERATURE WIDE TEMPERATURE
TEMPERATURE RANGE	
OPERATING VOLTAGE	5.0V
LED DRIVING VOLTAGE	4.06V
LED DRIVE METHOD	1/32 DUTY 1/5 BIAS
LED DRIVE IC	ST7920-OC OR EQUIV
NOTE:	1. The power supply for backlight is depended on the backlight color and the value of current-limiting resistance.

16	KNC)
15	AN(C)
14	DB7
13	DB6
12	DB5
11	DB4
10	DB3
9	DB2
8	DB1
7	DB0
6	E
5	R/W
4	RS
3	V0
2	VDD
1	VSS
	PIN SYMBOL

THE PART NUMBER IN MASS PRODUCTION

1.STN(Y-G)/POSITIVE/REFLECTIVE;BL:WITHOUT BACKLIGHT;6 O'CLOCK;

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

DISPLAYTRONIC

XIAMEN ZETTLER ELECTRONICS CO., LTD.

LCM

MODEL NO: AGM12832A SERIES

PART NO:

TITLE:	LCM
SCALE:	1:1
DRAWN:	
CHECKED:	
APPROVED:	
MODEL NO:	AGM12832A SERIES
PART NO:	
REV	A
SH NO	1/1

1

2

3

4

5

6

7

8