



BLOCK DIAGRAM

THE PART NUMBER IN MASS PRODUCTION

1.STN(Y-G)/POSITIVE/TRANSPARENT;BL:Y-G LED BACKLIGHT

2.STN(BLUE)/NEGATIVE/TRANSMISSIVE;BL:WHITE LED BACKLIGHT

3.--

4.--

5.--

6.--

1

2

3

4

5

6

7

8

ITEM SELECTABLE CONTENTS

STN YELLOW MODE

STN GRAY MODE

STN BLUE MODE

FSTN

REFLECTIVE

TRANSPARENT

TRANSMISSIVE, POSITIVE

TRANSMISSIVE, NEGATIVE

6 O'CLOCK

12 O'CLOCK

WHITE

Y-G

RED

GREEN

BLUE

AMBER

TRI-COLOR

STANDARD TEMPERATURE

WIDE TEMPERATURE

OPERATING VOLTAGE 5.0V

LCD DRIVING VOLTAGE 9.7V

LCD DRIVE METHOD 1/64 DUTY 1/9 BIAS

LCD DRIVE IC S6B0108 OR EQUIV

NOTE:

1.The backlight can be driven by pin20, pin21

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

DISPLAYTRONIC

XIAMEN ZETTLER ELECTRONICS CO., LTD.

TITLE: LCM

MODEL NO: AGM11964D SERIES

PART NO:

UNIT	MM	TOLERANCE	X.X = ±0.2
3RD ANGLE		X.XX = ±0.10	
ANG =			

SCALE: 1:1

DRAWN:

CHECKED:

APPROVED:

A

B

C

D

E

F