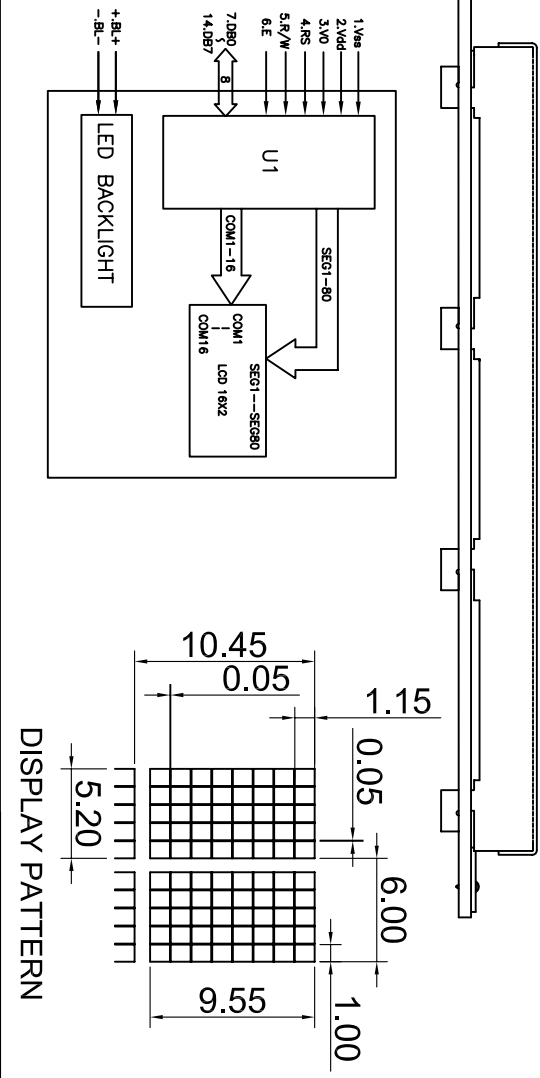
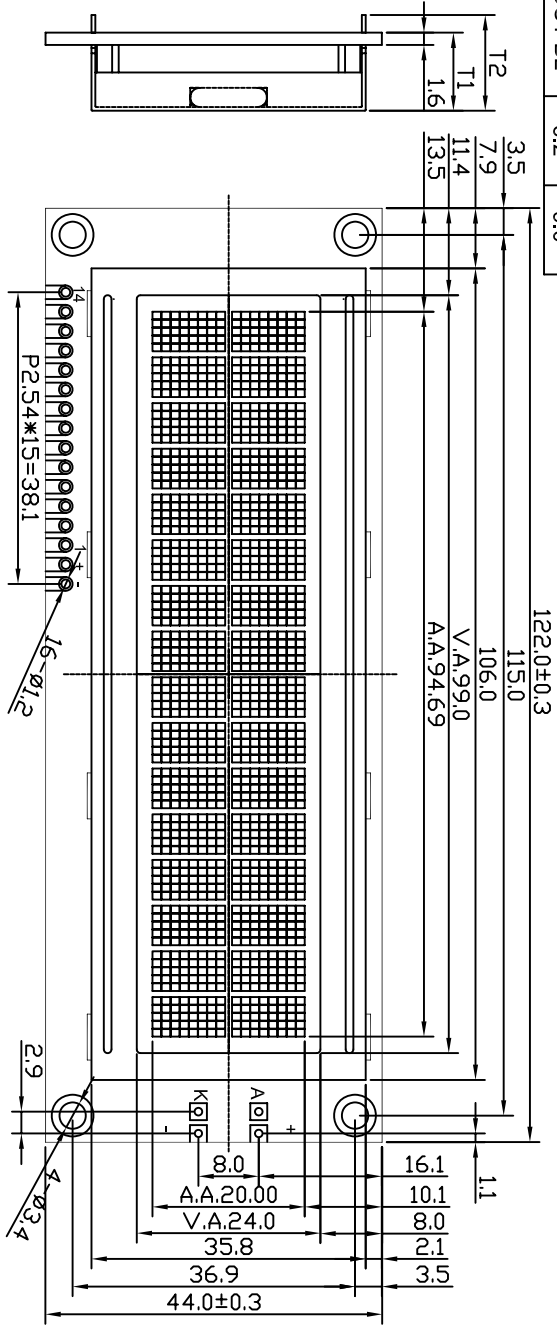


ITEM	T1	T2
BACKLIGHT	10.2	13.0
WITHOUT BL	6.2	9.0



DISPLAY PATTERN

THE PART NUMBER IN MASS PRODUCTION

1.GRAY OR Y-G STN.TRANSFLECTIVE LCD;Y-G BACKLIGHT;6 O'CLOCK OR 12 O'CLOCK;

2.FSTN OR GRAY STN.TRANSFLECTIVE LCD;WHITE BACKLIGHT;6 O'CLOCK;

3.BLUE STN.TRANSMISSIVE NEGATIVE LCD;WHITE BACKLIGHT;6 O'CLOCK OR 12 O'CLOCK;

4.GRAY OR Y-G STN.REFLECTIVE LCD;WITHOUT BACKLIGHT;6 O'CLOCK OR 12 O'CLOCK;

5.--

6.--

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 WHITE Y-G RED GREEN BLUE AMBER TRI-COLOR
TEMPERATURE RANGE	STANDARD TEMPERATURE WIDE TEMPERATURE
CHARACTER PATTERNS	ENGLISH-JAPANESE FONTS ENGLISH-EUROPEAN FONTS ENGLISH-RUSSIAN FONTS CYRILLIC FONTS HEBREW FONTS
OPERATING VOLTAGE	5V
LCD DRIVING VOLTAGE	4.5V
LCD DRIVE METHOD	1/16 DUTY 1/5 BIAS
LCD DRIVE IC	SPLC780D-001 OR EQUIV

NOTE:

- 1.The backlight can be driven by pin +, pin - or pin1, pin2 which is selectable.
- 2.The voltage of backlight is depended on the backlight color and the value of current-limiting resistance.
- 3.The operating voltage can be driven by 3.3v which is selectable.

# DISPLAYTRONIC

XIAMEN ZETTLER ELECTRONICS CO., LTD.

TITLE: LCM

MODEL NO: ACM1602S SERIES

PART NO:

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

SCALE: 1:1

DRAWN:

CHECKED:

APPROVED: