



DISPLAY PATTERN

THE PART NUMBER IN MASS PRODUCTION

1.Y-G STN, TRANSMISSIVE LCD;Y-G BACKLIGHT;6 O'CLOCK:

2.BLUE STN, TRANSMISSIVE NEGATIVE LCD;WHITE BACKLIGHT;6 O'CLOCK:

A

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

SCALE: 1:1

DRAWN:

CHECKED:

APPROVED:

# DISPLAYTRONIC

XIAMEN ZETTLER ELECTRONICS CO., LTD.

TITLE: LCM

MODEL NO: ACM2004G SERIES

PART NO:

A

1 2 3 4 5 6 7 8

ITEM	SELECTABLE CONTENTS
	STN YELLOW MODE
	STN GRAY MODE
	STN BLUE MODE
	FSTN
	REFLECTIVE
	TRANSMISSIVE
	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
	ENGLISH-JAPANESE FONTS
	ENGLISH-EUROPEAN FONTS
	ENGLISH-RUSSIAN FONTS
	CYRILLIC FONTS
	HEBREW FONTS

CHARACTER PATTERNS	HEBREW FONTS
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OPERATING VOLTAGE	5V
LCD DRIVING VOLTAGE	4.5V
LCD DRIVE METHOD	1/16 DUTY 1/5 BIAS
LCD DRIVE IC	SPLC780D1

NOTE:	1.The backlight can be driven by pin1, pin2 or pin15, pin16 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.

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