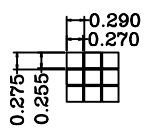


240X160 DOTS



DOT DETAIL
SCALE 10:1

IC	LCD
S0~S239	S0~S239
C0~C79	C159~C80
C80~C159	C0~C79

9	K OV
8	A +3.3V
7	/CS
6	SCL
5	SI
4	/RST
3	A0
2	VSS
1	VDD
PIN NO.	SYMBOL

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
LED BACKLIGHT	WHITE
	Y-G
	RED
	GREEN
	BLUE
	AMBER
TEMPERATURE RANGE	STANDARD TEMPERATURE WIDE TEMPERATURE
CHARACTER PATTERNS	
OPERATING VOLTAGE	3.3V
LCD DRIVING VOLTAGE	14.8V
LCD DRIVE METHOD	1/65 DUTY 1/9BIAS
LCD DRIVE IC	ST7529/ST7586

THE PART NUMBER IN MASS PRODUCTION

1.STN(Y-G),TRANSFLECTIVE LCD;Y-G BACKLIGHT;6 O'CLOCK

UNIT MM	TOLERANCE X.X = ±0.2 X.XX = ±0.20 ANG = -
3RD ANGLE 	
SCALE: 1:1	
DRAWN:	
CHECKED:	
APPROVED:	

ZETTLER DISPLAYS

XIAMEN ZETTLER ELECTRONICS CO., LTD.

TITLE: LCM	
MODEL NO: AQM2416AA SERIES	REV A
PART NO:	SH NO 1/1