

F
E
D
C
B
A

1 2 3 4 5 6 7 8

30	NC
29	NC
28	PS0
27	PS1
26	PS2
25	CSB
24	RST
23	A0
22	RW-WR
21	E-RD
20	D0
19	D1
18	D2
17	D3
16	D4
15	D5
14	D6
13	D7
12	VDD
11	VDD2
10	VSS2
9	VSS
8	VOUT
7	V4
6	V3
5	V2
4	V1
3	V0
2	NC
1	NC
PIN NO.	SYMBOL

ITEM	SELECTABLE CONTENTS
DISPLAY MODE	STN YELLOW MODE
	STN GRAY MODE
	STN BLUE MODE
	FSTN
POLARIZER TYPE	REFLECTIVE
	TRANSFLECTIVE
	TRANSMISSIVE, POSITIVE
VIEWING DIRECTION	TRANSMISSIVE, NEGATIVE
	6 O'CLOCK
LED BACKLIGHT	12 O'CLOCK
	WHITE
	Y-G
	RED
	GREEN
	BLUE
	AMBER
TEMPERATURE RANGE	TRI-COLOR
	STANDARD TEMPERATURE
CHARACTER PATTERNS	WIDE TEMPERATURE
OPERATING VOLTAGE	3.0V
LCD DRIVING VOLTAGE	11V
LCD DRIVE METHOD	1/100 DUTY 1/10 BIAS
LCD DRIVE IC	ST7528 COG

THE PART NUMBER IN MASS PRODUCTION		UNIT MM	TOLERANCE X.X = ±0.2
1.FSTN, TRANSFLECTIVE LCD; WHITE BACKLIGHT; 12 O'CLOCK;		3RD ANGLE ⊕	X.XX = ±0.20
2.--		SCALE: 1:1	ANG = -
3.--		DRAWN:	
4.--		CHECKED:	
		APPROVED:	

ZETTLER DISPLAYS
XIAMEN ZETTLER ELECTRONICS CO., LTD.

TITLE: LCM	
MODEL NO: AQM1016A SERIES	REV A
PART NO:	SH NO 1/1

1 2 3 4 5 6 7 8