



16	K
15	A
14	DB7
13	DB6
12	DB5
11	DB4
10	DB3
9	DB2
8	DB1
7	DB0
6	E
5	R/W
4	RS
3	V0
2	VDD
1	VSS
PIN	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
	12 O'CLOCK
LED BACKLIGHT	WHITE
	Y-G
	RED
	GREEN
	BLUE
	AMBER
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TEMPERATURE RANGE	STANDARD TEMPERATURE
	WIDE TEMPERATURE
CHARACTER PATTERNS	
OPERATING VOLTAGE	3.3V/5.0V
LCD DRIVING VOLTAGE	4.5V
LCD DRIVE METHOD	1/16 DUTY 1/5BIAS
LCD DRIVE IC	ST7066U

THE PART NUMBER IN MASS PRODUCTION

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

UNIT MM	TOLERANCE X.X = ±0.3 X.XX = ±0.20 ANG = -
3RD ANGLE 	
SCALE: 1:1	
DRAWN:	
CHECKED:	
APPROVED:	

ZETTLER DISPLAYS

XIAMEN ZETTLER ELECTRONICS CO., LTD.

TITLE: LCM	
MODEL NO: ACM1602KR SERIES	REV A
PART NO:	SH NO 1/1