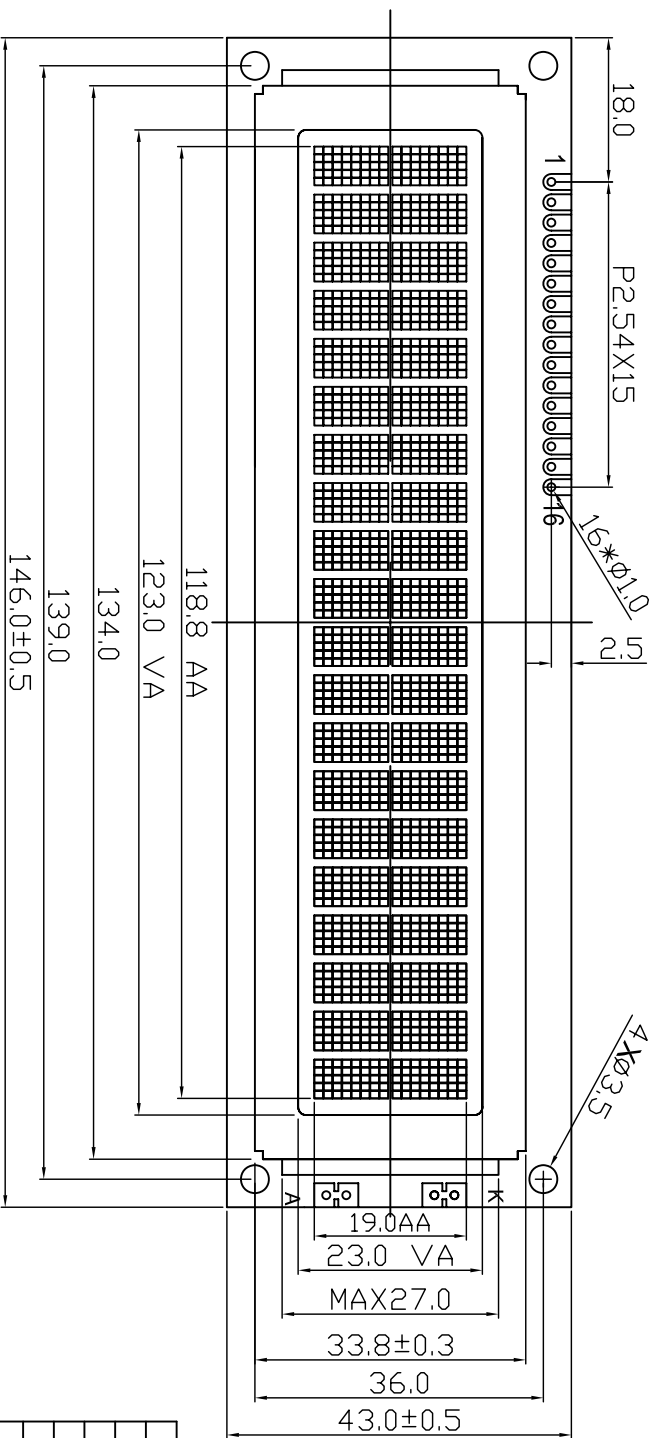
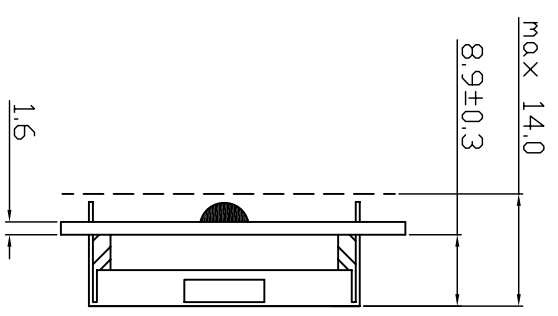
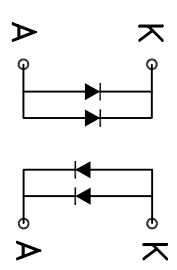


REV	ECN NO.	NATURE OF MODIFICATION	CN/DATE
△		First Issued	2017-01-23
△			
△			



Backlight circuit: (LED 2X2=4 Dies)



16	BL-
15	BL+(+5V)
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

ITEM	PARAMETERS	ITEM	PARAMETERS
OPERATING VOLTAGE	5.0V	OPERATING TEMP	-20°C ~ 70°C
OPERATING CURRENT	---	STORAGE TEMP	-30°C ~ 80°C
LCD DRIVE VOLTAGE	4.5V	POLARIZER TYPE	FRONT: TRANSMISSIVE
DISPLAY MODE	STN-V; G-POSITIVE/TRANSPARENT	BACKLIGHT	BACK: TRANSPARENT
LCD DRIVE METHOD	1/16 DUTY, 1/5 BIAS	ROHS STANDARD	LED-SIDE(Y-G), 1560mA
LCD DRIVE IC	ST7066U-0A OR EQUIV	OTHER	YES ■
VIEW DIRECTION	6:00		--

UNIT	TOLERANCE	<h1>ZETTLER DISPLAYS</h1> <p>XIAMEN ZETTLER ELECTRONICS CO., LTD.</p>
MM	XX = ±0.2 X.XX = ±0.20 ANG = °	
3RD ANGLE	SCALE: 1:1	TITLE: LCM
DRAWN: WJQ	CHECKED:	MODEL NO: ACM2002FL-BW-BL(ZETTLER DISPLAYS)
APPROVED:		PART NO: ---
		REV: A
		SH NO: 1/1

1 2 3 4 5 6 7 8